

MINING journal VOL 319

AND

MINING magazine VOL 167 JULY/DECEMBER

CUMULATIVE

INDEX

SECOND HALF

1992

CONTENTS

Metals and Minerals	Page 1
Countries	Page 4
Methods and Machines	Page 10
Companies, Mines and Projects	Page 12

INDEX CLASSIFICATION

Journal: (J)	F T	Focus and Comment Technology Today	IA M	Industry in Action Mineral Markets	MW MF	Mining Week Mining Finance
Supplement: (S)	B CY	Base Metals Countries	E G	Environment (1,2) Gold	PM Q	Precious Metals RSA Quarterlies
Magazine: (M)	A CO C	Article Comment Contracts	CF H P	Computer File Highlights Panorama	PP R	Product/Process Book/Brochure Reviews

METALS AND MINERALS

ALUMINIUM

Icelandic smelter doubts Pechiney output disrupted	IA	J024
Russian exports hit	M	J048
Delay for Alusaf	IA	J057
Krasnoyarsk soldiers on Aluminium fails to oblige	MW	J069
Car use doubts	M	J080
Patterns of C.I.S. metal consumption	F	J099
Aluminium barter deal fails	M	J102
Chinese buying boom	M	J102
Aluminium output from Brazil	IA	J113
BPA cuts power to aluminium smelters	MW	J126
Mitsubishi to produce more aluminium cans	IA	J129
Sumitomo sees aluminium shortage	M	J134
Gloomy prospects for C.I.S. alumina	M	J134
Alunorte aid proposal	MW	J157
Alusaf delay	IA	J161
LME approves more brands	M	J166
C.I.S. aluminium exports could rise	MW	J197
Back to fundamentals	M	J224
Aluminium under scrutiny	M	J224
Brazilian aluminium: production up but earnings fall	MW	J230
Aluminium producers' deadlock	IA	J235
Autos and aluminium	F	J256
French alarm	M	J258
Alumina boost for Jamaica	IA	J270

Rising inventories add to LME woe	M	J278
Brazilian aluminium ahead	IA	J291
LME answers critics	M	J296
Long wait for aluminium	M	J312
Aluminium steadies	M	J328
Brazilian aluminium: energy tax?	MW	J338
Tajik aluminium smelter undamaged	IA	J343
C.I.S. aluminium shipments	M	J364
Alcan condemns beer can levy	M	J364
Tajik aluminium crisis	IA	J377
Base metal prices flatten out	M	J392
Major cuts in base metals	MW	J397
Call for aluminium cuts	M	J408
Short-lived revival on the LME	M	J408
Aluminium cost outlook	MW	J415
Aluminium prospects	F	J422

ANTIMONY

Minor metals in June	M	J016
Minor metals in July	M	J103
Problems for Bolivian antimony and tungsten	IA	J145
Minor metals in August	M	J167
Minor metals in September	M	J259
Minor metals in October	M	J329
Minor metals in November	M	J409

ARSENIC

Arsenic stability	EI	S022
-------------------	----	------

Minor metals in August	M	J167
------------------------	---	------

ASBESTOS

Asbestos negligence	IA	J042
Quebec government drops asbestos	MW	J173

BAUXITE

Suzinam bauxite in the balance	MW	J085
Bauxite plan in Russia	IA	J342

BISMUTH

Minor metals in June	M	J016
Minor metals in July	M	J103
Minor metals in September	M	J259
Minor metals in October	M	J329

CADMIUM

Minor metals in June	M	J016
Minor metals in July	M	J103
Minor metals in August	M	J167
Minor metals in September	M	J259
Minor metals in October	M	J329
Minor metals in November	M	J409

CHROME

Oman's chrome ambitions	IA	J182
Chronicle fortunes at Stillwater	MW	J199
CMI ranking	MW	J231
Albanian ferrochrome output	IA	J342
Albanian items	IA	J360

Albanian chrome loan	M	J440
Quebec ferrochrome	M	J440

COAL

China: coal slurry plant	IA	J005
Retrenchments at Coal India	IA	J006
Pakistan: more coal resources	IA	J024
Layoffs in coal industry	IA	J026
Vietnam increases coal exports	IA	J041
Poland's coal problems	IA	J057
Curragh's coal proposals opposed	MW	J070
Coal mining expansion in Indonesia	IA	J073
New lignite mine in Hungary	IA	J075
Coal news	H	M065
Disastrous year for British Columbia's coal producers	MW	J086
Contract for Singareni Colliery	IA	J089
Mongolian energy crisis	IA	J092
Thurcroft transfer abandoned	MW	J111
Mine fires: CIL battles on R.S.A.: coal mines' agreement	IA	J129
U.K. colliery closure	IA	J130
Nigerian coal hopes	MW	J143
South Dunes coal terminal	IA	J144
Steam coal - winners and losers	F	J150
Tabas coal project	A	M091

Coal news	H	M121	Slacker pace on the LME	M	J080	NWT diamond claim			Electric LHDs in deep gold mines	P	M369
Mongolian coal processing complex	IA	J161	Mount Isa - mining	A	M010	staking continues	IA	J040			
Bangladesh coal investment call	IA	J161	Leonor acquisition completed	IA	J088	Ellendale drilling to commence	IA	J040	GOLD - U.S.A.		
R.S.A. coal investigation	IA	J161	Kemess system expenditure	IA	J088	Zaire's diamond and gold exports plunge	IA	J042	Goldstrike gears up for increased gold output	MW	J003
Thar coal investigation	IA	J200	Florence: future potential for Magma	IA	J088	River Ranch diamonds for Auridiam	IA	J058	Yankee's first gold	IA	J005
PMDC's five-year proposal	IA	J201	Tuina/Southern Cross update	IA	J090	Diamonds search for Croesus	IA	J072	U.S. gold acquisitions slump to 6-year low	MW	J055
Cumragh decision postponed	IA	J201	Patterns of C.I.S. metal consumption	F	J099	De Beers reverse	MW	J109	Haile mining venture set up	IA	J088
India: call to eliminate coal tariffs	IA	J202	Chilean purchase for Cambior	IA	J113	Jwaneng expansion	IA	J113	Reserve replacement cost range	MW	J111
Botswana's coal prospects	MW	J215	Base metals sustained	M	J120	New diamond mines: success and failure	F	J118	Centurion discovery	IA	J112
Amcoal's Landau will provide new and replacement coal tonnage	P	M132	Thai tender for copper smelter	MW	J125	Ventia: official opening	IA	J130	Yuba doubts	IA	J161
Mining in South Africa	A	M148	Murray Brook copper project	IA	J129	Argyle to maintain output	IA	J145	Barrick Goldstrike mine	A	M247
Global coal and soft rock extraction	H	M164	Cayeli contract	IA	J129	Ventia's reserve	El	S010			
World Coal	A	M168	Polish news brakes copper spurt	M	J134	Truck fleet passes the stress test in Siberian diamond mine	P	M076	GOLD - OTHER		
South African coal: exporters' dilemma	F	J238	Copper mine capacity to jump	M	J134	Russian shuffle proposed	IA	J161	India's gold flow	IA	J026
Kazakhstan: coal mine fire	IA	J254	Currency factors dominate LME trading	M	J152	Natural and necessary	MW	J175	Bullion dealers diversify	M	J032
Clean coal technology	IA	J272	International co-operation	A	M081	Mining in South Africa	A	M148	More Ghana gold for Glencar	IA	J040
Dash for gas sinks British Coal	F	J276	Udokan tender launched	IA	J160	De Beers cartel losing its sparkle	MW	J265	Venezuelan gold for Queenstake	IA	J040
Nigeria seeks coal base	IA	J304	Majdanpek improvement	IA	J180	Namibia	CY	S001	Japan's small investors fill the GAP	M	J048
Queensland coal export growth	IA	J306	Copper study springs surprise	M	J190	Marine diamonds venture for BHP	IA	J400	Gold optimism grows	M	J048
Coal news	H	M214	Polish copper threat resurfaces	IA	J201	New finds at Lac de Gras	MW	J413	Choquilimpie: August closure	MW	J069
Record coal output	R	M285	PAH copper study	M	J206	Indian diamond potential	IA	J419	Western China's gold mining base	IA	J073
Pakistan coal budget	IA	J358	Placer partnership in Zaldivar	MW	J213	An eventful year for diamonds	F	J437	Gold rush on Yenisey	IA	J073
Coal study	IA	J376	Back to fundamentals	M	J224	Diamonds in Arctic Canada	A	M379	Open pit profits for Petromin	IA	J074
Vietnam coal exports	IA	J377	Mining in South Africa	A	M148	FLUORITE			High-grade gold properties in Uruguay	P	M006
Bulk coal handling at Taichung, Taiwan	P	M305	Panama copper confirmed	IA	J232	Verdstone acquires fluorite properties	IA	J004	Yemen gold deposits attract interest	P	M007
Coal news	H	M356	Tougher times ahead for custom copper smelters	M	J240	GEMSTONES			Amelia project on schedule	IA	J089
C.I.S. coal accidents	IA	J435	Base metals slide	M	J240	Rwanda gem rush	IA	J144	Strong performance from Porgera	IA	J090
Global coal and soft rock extraction	H	M387	IWCC options for copper	M	J240	GERMANIUM			Gold imports sluggish in Taiwan	IA	J113
Steam coal growth continues	A	M390	Russian consortium tenders for Udokan	MW	J249	Minor metals in November	M	J409	Russia to lift gold secrecy	IA	J114
COBALT			Change of strategy	M	J258	GOLD - AUSTRALIA			Gold: destocking trend	IA	J114
Minor metals in June	M	J016	ZCCM - the way forward	CM	S001	Marymia's maiden gold pour	MW	J023	Precious metals tumble	M	J120
Cobalt rumours denied	M	J080	Chevron sells copper stake	MW	J285	Carlton project purchase	IA	J072	Uruguay gold sales	M	J120
Russian cobalt headache	MW	J085	China removes copper prop	M	J296	Callie boost for North	IA	J090	Uruguay	CY	S004
Minor metals in July	M	J103	Copper study	MW	J303	Flinders	IA	J112	Gold exploration trends	MW	J127
Minor metals in August	M	J167	Mongolian losses	IA	J307	Carlinga Well agreement	IA	J128	Golden bear	F	J133
Minor metals in September	M	J259	Kazakh copper shipments for Tomen	IA	J307	Henty assessment	IA	J128	Mt Kare resumes	MW	J141
Cobalt firms	M	J312	Base metals prospects	M	J312	GOLD - CANADA			Iduapriem start up	MW	J142
Minor metals in October	M	J329	New sulphide flotation units in Zambia	P	M208	Fairfield: bulk sampling on Elk property	IA	J005	Brush Creek/MK in gold pact	IA	J144
Cobalt caution	M	J392	Magma from the ashes	A	M221	Eagle reprieve?	IA	J040	Turkish jvs in central Asia	MW	J157
Minor metals in November	M	J409	Mexican privatisation	A	M256	Slower pace of Canadian gold development	MW	J086	World gold reserves at 30-year low	MW	J158
COPPER			Minorco in Olympic Dam deal	MW	J317	Reserve replacement cost range	MW	J111	Egypt looks to Australian gold expertise	IA	J161
Freeport find in Indonesia	IA	J004	U.S. copper consumption rise	M	J328	New mineralisation at Casa Berardi	IA	J112	Gold: South America's sleeping giant	F	J188
Mongolia: copper to Russia	IA	J005	Base metals flounder	M	J348	Sleeping Giant revival	IA	J129	Porgera resource reviewed	IA	J200
Surprise LME surge	M	J013	Indian copper target	M	J364	Energy savings in mining	A	M240	China: gold output rises	IA	J201
Cerro Colorado update	IA	J026	Base metals rally	M	J364	GOLD - SOUTH AFRICA			Mozambique's only gold mine	P	M133
Copper stays on the boil	M	J032	Japan: copper exports offset local demand	IA	J377	Sallies succumbs to weak gold price	MW	J022	Epithermal gold in the Philippines	R	M189
Siberian copper deposit up for tender	MW	J037	Copper confidence	M	J392	Gold output in R.S.A.	IA	J075	Indonesia encourages gold exploration	MW	J250
Adonox in Philippines	IA	J040	Chinese support	M	J392	Primrose improvement	IA	J075	Russian gold	IA	J252
Black Pine interest	IA	J041	Outokumpu Chilean copper venture	P	M304	Difficulties continue	Q3	S001	Russian gold reserves estimate	IA	J254
Codelco tops first half production estimates	IA	J042	Outokumpu - active in mining worldwide	A	M313	Mining in South Africa	A	M148	Gold jewellery report	IA	J296
Copper initiative	M	J048	Sweden	CY	S010	Autumn storm	Q4	S001	Namibia	CY	S001
Asian copper demand increasing	M	J048	No need for new copper smelters	M	J440	Ensuring the future viability of South African gold mining	P	M207	Brazil: low gold reserves	IA	J307
Copper reserves: pass the parcel	MW	J055	DIAMONDS			South African gold higher	IA	J332	Dubai thrives as gold centre	M	J312
Copper output threatened	IA	J058	BHP/Dia Met: new targets on Lac de Gras project	IA	J004				Kazakh gold mine renovation	IA	J341
Chilean rise in copper exports	IA	J058	CSO sales reflect world market conditions	IA	J026				Gold mine theft	IA	J343
Polish strike lifts copper	M	J062							Seven-year low for gold	M	J348
Cyprus: copper leach test	IA	J072							Finnish gold find	MW	J354
Escondida hiccup	IA	J075									

The Chemistry of Gold Extraction	R	M351
Japan finds undersea gold	IA	J400
Falling gold output in Brazil	IA	J402
Sweden	CY	S012
Small gold mines in southern Africa	MW	J431

INDIUM

Minor metals in July	M	J103
Minor metals in August	M	J167
Minor metals in November	M	J409

IRON & STEEL

U.S. steel dumping claims criticised	MW	J002
European steel proposal	IA	J024
China's iron & steel output	IA	J026
Stainless steel production at Las Tunas	IA	J041
Steel: South Korean output expanding	IA	J042
KIOCL investment	IA	J057
Iran iron ore output	IA	J058
Japanese steel decline	IA	J075
Quebec: mixed fortunes	MW	J087
Expansion at Musan complex	IA	J090
SAIL seeks coking coal	IA	J090
Steel modernisation debate in India	IA	J113
Boosting steel output	IA	J113
Dumping action	M	J120
Uruguay	CY	S007
World steel output down	IA	J130
ILFAFA's steel figures	IA	J130
Canada to probe steel dumping	IA	J145
Chador Malu iron ore project	A	M089
Targeting iron ore using GIS	A	M104
Marandoo EPA report concerns Hamensley	MW	J158
Hamensley opens	MW	J215
Brockman	MW	J215
Mining methods at the Rodina mine	A	M142
Mining in South Africa	A	M148
Stainless steel review	M	J278
Mexican privatisation	A	M256
Steel trade conflict heightens	MW	J319
Iron ore - UNCTAD counsels caution	F	J323
Seaborne trade in iron ore	MW	J339
Mongolian iron ore find	IA	J341
Steel proposals for Mauritania	IA	J342
Steel in Latin America	IA	J343
Steel output falls in Germany	IA	J402
Sweden	CY	S010
Iranian steel plant	IA	J417
120 t hauler performs well underground at Malmberget	P	M368

KAOLIN

Cadarn expands kaolin output	MW	J038
Kalin project in Para state	IA	J072

LEAD

Mt Isa - processing and metallurgy	A	M024
Doe Run back in business	MW	J086
Uses of lead and zinc	IA	J092
Base metals sustained	M	J120
Lead/zinc interim	M	J120

Base metals at Prairie Creek	IA	J128
McArthur River progress	MW	J141
Portugal: complex sulphides intersected in Iberian Belt	IA	J252
North Korean plant	IA	J272
Base metals hesitant	M	J328
R.O.K. lead smelter	IA	J343
Sweden	CY	S012

MAGNESITE

Devex: partners for magnesia study	IA	J074
Compound interest in magnesium	M	J152
Magnesium flares	M	J259

MANGANESE

Manganese alliance for BHP-Elkem	IA	J090
Mexican privatisation	A	M256

MERCURY

Minor metals in July	M	J103
Minor metals in August	M	J167
Minor metals in September	M	J259
Minor metals in October	M	J329
Minor metals in November	M	J409

MOLYBDENUM

Molybdenum moves: Americas dominate	MW	J087
-------------------------------------	----	------

NICKEL

Inco upbeat	M	J013
Mount Keith background	MW	J038
Yakabindie delay	IA	J041
Norilsk bond issue	MW	J071
Investment in Cuban nickel	IA	J072
Inco's nickel-plated strategy	A	M055
C.I.S. nickel exports slump	IA	J114
Narrow markets	M	J166
Nickel collapse casts despondency	M	J190
Kola clean-up deemed too costly	MW	J198
Some pieces in the nickel jigsaw	F	J222
Creighton's VCR mechanics	P	M136
Nickel producer poised for action	MW	J229
Base metals slide	M	J240
Norilsk exports down	MW	J265
Rising inventories add to LME woe	M	J278
LME answers critics	M	J296
Base metals prospects	M	J312
Nickel cutbacks	MW	J317
Nickel fails to respond	M	J328
Base metals flounder	M	J348
Base metals rally	M	J364
Base metal prices flatten out	M	J392
Major cuts in base metals	MW	J397
Short-lived revival on the LME	M	J408

PALLADIUM

Palladium spurts	M	J062
Palladium futures flop	M	J102
Palladium supply fears	MW	J286
Japanese doubts	M	J408
Palladium comes to life	M	J424

PHOSPHATE

Phosphate mine project	IA	J269
Jordanian phosphate revival	MW	J339

PLATINUM

Strike threat underpins platinum	MW	J001
New sampling facility for Inco	IA	J005
Platinum futures for Vienna	M	J032
Northam struggles with grade setback	MW	J037
Platinum prospect in Alaska	IA	J056
Rusplats opts for new drying technology	MW	J071
Precious metals take a tumble	M	J120
Northam: commissioning stage	IA	J128
Platinum stems losses	M	J134
Comex platinum launch	M	J166
S.A. violence spurs platinum	M	J190
Excellent progress for Potosi	MW	J215
Plats	A	M148
Mining in South Africa	A	M148
Australia's new platinum coins	IA	J254
Platinum in balance	F	J362

RARE EARTHS

Rare earths project in Brazil	IA	J004
Rare earths exposed	MW	J251

ROCK SALT

Wintershall's high quality roads using special dinting machine	P	M207
--	---	------

RUTILE

Sierra Rutile's masterplan	El	S008
----------------------------	----	------

SILICON

E.C. acts on ferro-silicon dumping	M	J032
------------------------------------	---	------

SILVER

Silver slumps on Saudi sale	MW	J021
U.S. silver/gold output dips	IA	J058
Mount Isa - mining	A	M010
Precious little for silver	M	J152
Silver coin for Mexico	IA	J270
Indian silver smuggling	IA	J272
Silver study lacks bear essentials	M	J278
Mexican privatisation	A	M256

TANTALUM

Greenbushes: tantalum project on schedule	IA	J128
---	----	------

TIN

Opportune time for tin	M	J007
Chinese tin sales	M	J062
Slacker pace on the LME	M	J080
R.S.A.: tin dump retreatment	IA	J113
Base metals sustained	M	J120
Malaysia: tin output down/exports up	IA	J130

Posco's Chinese tin venture	IA	J179
Tin quotas likely to stay	M	J206
ATPC to increase exports	M	J240
Tin output down in Malaysia	IA	J272
Ample tin	M	J278
Tin bear	M	J296
Short lived revival on the LME	M	J408

TITANIUM

Panzhihua seeks investment	IA	J330
Minor metals in November	M	J409

TUNGSTEN

Problems for Bolivian antimony and tungsten	IA	J145
---	----	------

URANIUM

Uranium sales jump pending dumping ruling	MW	J022
Sweetwater uranium mill sold	IA	J058
Uranium plant proposal	IA	J073
Uranium clean-up for Fluor	El	S022
Uranium mill tailings	El	S023
BP confirms Olympic Dam sale	MW	J157
A view of the uranium market	F	J294
Uranium landmark	MW	J318
Bulgarian uranium closures	IA	J332

VANADIUM

Highveld price cut	M	J348
--------------------	---	------

VERMICULITE

Hillview development decision awaited	IA	J041
Helix vermiculite	MW	J054

ZINC

Surprise LME surge	M	J013
Van Stone resurrected	IA	J058
Few options for zinc consumers	M	J062
Bolivar: Jorlex tender still open	IA	J090
Patterns of C.I.S. metal consumption	F	J099
Speculative trading fuels zinc prices	M	J102
Minnova's Pend Oreille assessment	IA	J112
Base metals sustained	M	J120
Lead/zinc interim	M	J120
Avonmouth maintenance	IA	J130
Currency factors dominate LME trading	M	J152
Greenland zinc refinery? 1065m shaft column installed in 36h at Broken Hill	P	M132
Base metals slide	M	J240
Change of strategy	M	J258
Rubiales equipment sale	IA	J272
Base metals prospects	M	J312
Base metals hesitant	M	J328
Zinc project in China	IA	J356
Perkoa zinc project, Burkina Faso	P	M304
LME zinc unwinds	M	J440
Rampura-Agucha mine	A	M372

COUNTRIES

ALBANIA

Albanian interest	IA	J005
Elbasan metallurgical complex idle	IA	J005
Albanian mining report cited	IA	J092
Sweden expresses interest in Albania	H	M123
Albanian interest in Trepca	IA	J290
Albanian miners join IMO	IA	J307
Albanian ferrochrome output	IA	J342
Albanian items	IA	J360
Albanian chrome loan	M	J440

ALGERIA

Algerian venture for Black Hole	IA	J218
---------------------------------	----	------

ARGENTINA

Musto in Argentina	IA	J024
Better rating for Argentina	IA	J057
Japanese investment in Argentina	IA	J072
Argentina revises mining frontier zone	H	M066
Study contract for Bajo de la Alumbrera	IA	J089
Argentina to modernise Romanian plant	IA	J113
Argentinian encouragement for ARC	IA	J144
Argentine aluminium merger	IA	J235
American Resource in South America	MW	J267
Copper prospect in Neuquen, Argentina	H	M210
Musto's Alumbrera study	IA	J320
Argentine incentives	MW	J397
Musto encouragement in Argentina	IA	J416

ARMENIA

Gold find in Armenia	IA	J056
----------------------	----	------

AUSTRALIA

Inco halted by float	MW	J001
Marymia's maiden gold pour	MW	J023
Inco bid fails	MW	J037
Mount Keith background	MW	J038
Australian mineral earnings: outlook unchanged	MW	J039
Ellendale drilling to commence	IA	J040
Yakabindie delay	IA	J041
Hillview development decision awaited	IA	J041
Helix vermiculite	MW	J054
Panorama/Perenjori encouragement	IA	J056
Girilambone correction	IA	J058
Equatorial's success	MW	J069
Carlton project purchase	IA	J072
Licences extended for Meekatharra	IA	J072
Diamond search for Croesus	IA	J072
Good results from Mt Fort Constantine	IA	J072
Deveex: partners for magnesite study	IA	J074
CRA's quarter	IA	J075

Mount Isa - mining	A	M010
Mt Isa - processing and metallurgy	A	M024
Australian coal exports increase	H	M065
Stawell gold mine, Victoria, for sale	H	M066
Olympic Dam expands ahead of schedule	H	M066
Plutonic drills Twin Hills, Queensland	H	M066
Callie boost for North Flinders	IA	J090
Lachlan/Plutonic agreement	IA	J112
Carlinga Well agreement	IA	J112
Brandy Hill potential	IA	J112
Register of Australian Mining	IA	J114
Henty assessment	IA	J128
Twin Hills drilling	IA	J128
WMC round-up	IA	J130
McArthur River progress	MW	J141
Gold and diamonds for Resolute?	IA	J144
Argyle to maintain output	IA	J145
Dispatch system for Tom Price	CF	M109
International coal value model	CF	M109
New large wheel loader at Griffin Coal, Australia	C	M120
Costain looks for cash in Australia	H	M121
Austmin finds PGMs on Weld Range, W.A.	H	M122
Centenary's opal prospect in NSW	H	M122
Diamond prospect in W.A.	H	M122
BP confirms Olympic Dam sale	MW	J157
Marandoo EPA report concerns Hamersley	MW	J158
Storm over BMR shuffle	MW	J159
Mineral research stepped up	MW	J159
Nifty project for WMC	IA	J179
Plutonic's half year	IA	J180
Julia reviews year	IA	J200
BHP's steel industry agreement	IA	J202
Kanowna go-ahead	MW	J214
Hamersley opens	MW	J215
St Barbara expands reserve base	IA	J216
Burmine looks ahead	IA	J219
Eastmet closes Youanmi	IA	J219
Australian copper	IA	J219
1065m shaft column installed in 36h at Broken Hill	P	M132
Renison Goldfields sells Glendell reserves	H	M167
NSW output growth to continue	H	M167
Slurry pump ups output at Tiwest	C	M190
Geho pumps for Gove alumina plant	C	M190
New Euclid R50s in action at Ora Banda	C	M190
Panorama project: encouraging results	H	M192
Hillview development decision by year-end	H	M192
Marymia has poured its first gold	H	M192
Pine Creek buys adjacent Carlton	H	M192
Croesus perseveres	MW	J230

A glimpse of the past	MW	J230
Wagoo Hills vanadium go-ahead	IA	J232
Keringal work encouraging	IA	J252
McArthur River assessment	IA	J252
Marandoo approval	IA	J253
Australia's new platinum coins	IA	J254
Costain sells Australian coal operations	MW	J287
Coal search in Queensland	IA	J288
Butcher Well study for Mt Burgess	IA	J288
Good results at Ravenswood	IA	J304
Bendigo agreement	IA	J304
Murchison Downs encouragement	IA	J304
Dominion/Thiess agreement	IA	J305
Bannockburn/Mt Morgans options	IA	J305
Queensland coal export growth	IA	J306
McArthur River: further progress	H	M213
Diamond prospecting near Marymia, W.A.	H	M213
Record coal output	R	M285
Minorco in Olympic Dam deal	MW	J317
Pasminco confirms New Broken Hill orebody	IA	J320
Henty restructuring	IA	J320
Tomago in commissioning phase	IA	J321
Iron ore - UNCTAD counsels caution	F	J323
Granny Smith better	IA	J332
Costain faces Peabody lawsuit	MW	J337
Keith Kilkenny encouragement	IA	J340
Keringal drill results	IA	J340
Resolute's Stockdale venture	IA	J340
Bulong results	IA	J340
Sons of Gwalia deepening	IA	J341
RTZ round-up	IA	J342
Jangardup mineral sands go-ahead	IA	J342
McArthur River go-ahead	MW	J353
More targets on Panorama property	IA	J356
Bonnie Vale testing	IA	J356
Dragon ups Range Well stake	IA	J356
Signet awarded Mt Gibson dump leach	IA	J359
Lila Springs hopes	IA	J376
Brooks Creek encouragement	IA	J376
Queensland's new export record	H	M357
New structure for Macquarie Mining	H	M357
Go-ahead for Wagoo Hills vanadium	H	M358
Hamersley opens Brockman mine	H	M359
Go-ahead for Kanowna Belle	H	M359
Nugold Hill acquires Neerim Springs	IA	J400
Red Dome's future	IA	J402
Australian anguish as MIM scales back	MW	J414
Samantha expands Carbine work	IA	J416
Robe River strike	IA	J418

WMC/CNG sell Stawell gold mine	IA	J419
Consolidation at Brocks Creek	IA	J432
New manganese mine in W.A.	IA	J433
Northparkes mine to go ahead	IA	J434
Ross chooses CIP at Yandan	IA	J434
MIM: Zn-Pb curtailment	IA	J434
Mobile Miner on course at Broken Hill	P	M369
Crimm comes closer to go-ahead	H	M389
New orebody confirmed at Broken Hill	H	M430
Minorco in deal for JV share in Olympic Dam	H	M430
Promising results at Ravenswood, Queensland	H	M430
Murchison Downs yield encouraging results	H	M430

BAHRAIN

Bahrain: inauguration postponed	IA	J402
---------------------------------	----	------

BANGLADESH

Bangladesh coal investment call	IA	J161
---------------------------------	----	------

BOLIVIA

Parapanema/Comibol proposal	IA	J024
Bolivian venture for Orvana	IA	J072
Bolivar: Jordec tender still open	IA	J090
Problems for Bolivian antimony and tungsten	IA	J145
Comibol refusal	IA	J160
Bolivian joint venture clarification	MW	J302
Bolivian contract	IA	J377
Bolivian unrest	IA	J402
Bolivian landslide	IA	J418
Comibol: restructuring design	IA	J419

BOTSWANA

Jwaneng expansion	IA	J113
Botswana's coal prospects	MW	J215
Botswana: new life for old mine	IA	J254
Botswana keen to raise coal output	H	M389
Monarch gold mine, Botswana reopened	H	M431

BRAZIL

Rare earths project in Brazil	IA	J004
Brazilian promotion	MW	J038
Cadam expands kaolin output	MW	J038
Brazil lifts output	IA	J042
Brazilian exploration revives	IA	J056
Kaolin project in Para state	IA	J072
CPRM offers Brazilian coal projects	H	M065
Brazil's choice	F	J101

Aluminium output from Brazil	IA	J113	Slower pace of Canadian gold development	MW	J086	Permitting pressures increasing costs	MW	J302	Chile: the Latin leader	CO	M002
Protection of the Amazon	El	S016	Quebec: mixed fortunes	MW	J087	Kennecott interested in			Molybdenum moves:		
Aluminate aid proposal	MW	J157	Kemess system expenditure	LA	J088	Amad claims	IA	J304	Americas dominate	MW	J087
Gold: South America's sleeping giant	F	J188	Combined effort at Holloway	IA	J088	Casino compilation	IA	J304	Leonor acquisition completed	IA	J088
Amazon alternative	F	J189	Geology of Canadian Arctic/North			Canada crossroads	F	J310	Chilean contract for Fluor	IA	J089
Brazil: steel mill sale	IA	J202	Greenland	IA	J092	Maple Leaf ragged	F	J311	Tuina/Southern Cross update	IA	J090
Bom Futuro muddle	MW	J214	New mineralisation at Casa Berardi	IA	J112	Alaska to Yucatan	CO	M202	Phelps Dodge seeks Candelaria financing	MW	J141
Brazilian aluminium: production up but earnings fall	MW	J230	Elkem: Canadian blast	IA	J113	Drill results at High Lake JV	H	M210	New Chilean copper plant	IA	J144
Brazilian bauxite decline	IA	J235	Base metals at Prairie Creek	IA	J128	Re-examination of Casino deposit	H	M210	IDB project	El	S022
PGM search for CPRM	IA	J268	Murray Brook copper project	IA	J129	Second phase drilling for Joutel	H	M210	Rio Algom's plans for Cerro Colorado	H	M123
Brazilian aluminium ahead	IA	J291	Sleeping Giant revival	IA	J129	Base metals at Prairie Creek	H	M210	Outokumpu completes Zaldovar evaluation	H	M123
Energy hike threatens Brazilian ferro-alloys	MW	J302	High Lake drill results	IA	J144	Krupp crushers for Canada, France, Switzerland	C	M216	Aldebaran: work continues	H	M123
Brazil: low gold reserves	IA	J307	Canada to probe steel dumping	IA	J145	Energy savings in mining	A	M240	Hecla/Rayrock venture in Chile	IA	J160
Brazilian aluminium: energy tax?	MW	J338	UEI: environmental issues	El	S023	NAFTA - mines to be reckoned with	A	M252	Orvana activity	IA	J160
Steel in Latin America	IA	J343	Comdale Technologies' ProcessVision	CF	M109	North American engineers and constructors	A	M262	Mining suspended at Tuina	IA	J162
HGMS at Brazilian kaolin plant	C	M350	New targets on Lac de Gras project	H	M123	NWT: kimberlite hopes	IA	J320	Andacollo: Dayton assesses offer	IA	J179
Process management system for Brazil iron ore	C	M350	Bulk sampling on Fairfield's Elk property	H	M123	Dome mine expansion?	IA	J321	Placer partnership in Zaldovar	MW	J213
Falling gold output in Brazil	IA	J402	Casino confidence source	IA	J160	NAFTA concerns	MW	J339	Chilean reshuffle	IA	J218
Alumar at full stretch	MW	J415	Orvana activity	IA	J160	Geddes project threatened	MW	J339	Tuina decision	IA	J219
CPRM prospecting project	IA	J417	Second phase drilling for Joutel	IA	J160	Troilus study	IA	J340	Choquelimpie to close at end August	H	M195
			Land-site disposal of Trail slag	IA	J161	Goldex purchase	IA	J340	Placer pulls out of Andacollo	H	M195
BULGARIA			Aurora boost for Minorex	IA	J161	Methane option for Nova Scotia	IA	J341	Santa Rosa joint venture	IA	J252
Pollution problems in Bulgaria	H	M195	Yukon to Yucatan	F	J165	Gibraltar's programme	IA	J342	Codeco's requirements	IA	J269
Bulgarian uranium closures	IA	J332	Quebec government drops asbestos	MW	J173	Exploration declines	MW	J353	Chilean mining investment	IA	J269
			Valerie/Kennecott agreement	IA	J176	SouthernEra diamond projects	IA	J356	Codeco to invite partners	IA	J304
BURKINA FASO			Funding for Celtic/Claude's diamonds search	IA	J176	Marshall Lake programme	IA	J356	Financing sought for Candelaria, Chile	H	M210
Perkoa zinc project, Burkina Faso	P	M304	Kimberlite search for Sudbury contact	IA	J176	Wharf: third quarter overview	IA	J360	Hecla/Rayrock JV in Chile	H	M210
			Kirkland Lake interest for Mintek	IA	J176	Re-evaluation of Hellens-Eplet property	H	M359	Quebrada Blanca, Chile: CESL involvement continues	T	J322
CANADA			San Andreas target	MW	J199	Further results from Williams Creek	H	M359	Los Bronces expansion	IA	J330
BHP/Dia Met: new targets on Lac de Gras project	IA	J004	New target at Prairie Creek	IA	J200	High grades reported at Polaris Taku	H	M359	Escondida output	IA	J330
Aurizon/Soquem venture	IA	J004	Cassiar's death	IA	J201	Beaverbrook: funds for Sb search	IA	J400	Codeco's new metalworking division	IA	J342
Verdstone acquires fluoite properties	IA	J004	Mine extension for Equity	IA	J201	Teryl kimberlite search	IA	J400	SQM acquires Amax stake in Minsal	MW	J355
Fairfield: bulk sampling on Elk Property	IA	J005	Curragh decision postponed	IA	J201	Williams Creek assessment	IA	J400	Inca de Oro sampling	IA	J376
Cominco: QLS problem unresolved	IA	J005	Poline resumption for Aican	IA	J202	Westminster orders	IA	J401	Amax buys into Refugio	IA	J376
Reynolds awaits contract vote	IA	J006	Trail doubts	MW	J213	Chibougamau closures	IA	J401	Codeco output up	IA	J377
Matachewan tailings ruling	IA	J006	Giant tragedy	MW	J214	New finds at Lac de Gras	MW	J413	Outokumpu's Chilean copper venture	P	M304
Granada work planned by St Genevieve	IA	J024	Izok Lake overview	IA	J216	Shaft sinking at Holloway	IA	J416	Ecuador and Chile get I-R drills	C	M350
Southern Era/Kennecott agreement	IA	J024	N.W.T. diamond search progress	IA	J216	Mohrun investigation	IA	J416	Remixer trucks handle shotcrete at El Salvador	C	M350
Reynolds contract accepted	IA	J027	Creighton's VCR mechanics	A	M136	Hudbay measures in Manitoba	IA	J418	New mine for Mantos Blancos	IA	J401
NWT diamond claim staking continues	IA	J040	Encouraging grades at Prairie Creek	H	M195	Geddes undeterred by U.N. ruling	MW	J429	Enami strike threat	IA	J402
Eagle reprieve?	IA	J040	Re-evaluation of Cobalt Camp property	IA	J232	N.W.T.: Breckenridge options kimberlite claims	IA	J432	Collahuasi considers processing options	MW	J414
Saskatchewan exploration spending wanes	IA	J040	Western Copper progresses	IA	J232	Canada: Granada encouragement	IA	J432	Mantos Blancos Santa Barbara project	IA	J417
Curragh faces safety charges	IA	J042	Fourth phase over at Amalgamated Kirkland	IA	J232	Devo flooding	IA	J434	Andacollo's due diligence positive	IA	J433
Cominco turnaround	MW	J053	High-grade gold at Polaris Taku	IA	J232	Billions' Les Mines Selbaie purchase	IA	J435	Quebrada Blanca, Chile: CESL involvement continues	C	M429
Prairie Creek results for San Andreas	IA	J056	High-grade B.C. copper for Bethlehem	IA	J233	Inco workforce reduction	IA	J435	Minorco bids for stake in Collahuasi	H	M430
Fish Lake update	IA	J056	Inco implements austerity measures	MW	J250	Diamonds in Arctic Canada	A	M379			
Curragh coal proposals opposed	MW	J070	Fish Lake update	IA	J268	Mine certificate awarded for Mount Polley	H	M431	CHILE		
Inco's nickel-plated strategy	A	M055	Valerie Gold's Mega drilling	IA	J268				Aldebaran work to continue	IA	J004
Further news on Lac de Gras diamonds	H	M067	Sultan Minerals joint venture	IA	J268				Even looks at Chilean project	IA	J024
Aber and Kennecott sign two agreements	H	M067	Deak acquisition	IA	J289				Cerro Colorado update	IA	J026
Agnico-Eagle drills Ontario kimberlite	H	M067	Mount Polley awarded mine certificate	IA	J290				Codeco tops first half production estimates	IA	J042
Disastrous year for British Columbia's coal producers	MW	J086	Curragh considers Faro cut	IA	J290				Placer Dome abandons Andacollo	MW	J053
			Hemlo foresees fall in output	IA	J290				Chilean rise in copper exports	IA	J058
			IOC cutback	IA	J291				Choquelimpie: August closure	MW	J069
									Equatorial's success	MW	J069

India and China will burn more coal H M065
 China's coal exporters widen their net H M065
 Japanese metal mission to China IA J144
 Chinese/Korean lead-zinc mine IA J144
 Chinese awakening China's five-year plans for coal expansion H M121
 Posco's Chinese tin venture IA J179
 China works on mine safety legislation IA J182
 China: gold output rises IA J201
 Indian/Chinese steel venture IA J218
 Iron and steel projects in China IA J218
 Massive Chinese equipment investment? H M167
 Chinese base metals development IA J233
 ADB's Chinese loans IA J268
 Phosphate mine project IA J269
 Loan for Laiwu Iron and Steel IA J306
 Chinese import boost forecast Panzhihua seeks investment IA J330
 Chinese acquisition MW J338
 Zinc project in China IA J356
 Mining agreements for Myanmar/Yunnan IA J358
 Chinese support M J392
 35 Mt of coal from Japanese loan H M357
 Chinese iron ore mine to expand H M358
 Chinese prospecting for MMAJ IA J400
 Chinese death toll IA J419
 Shanghai's new coal terminal H M389
 Chinese coal mines' main shaft winnows C M429

C.I.S.
 Patterns of C.I.S. metal consumption F J099
 Brush Creek/MK talks IA J112
 C.I.S. nickel exports slump IA J114
 C.I.S. aluminium exports could rise MW J197
 C.I.S. copper export surge forecast MW J266
 Assistance in production and use for the CIS H M214
 C.I.S. coal mine accidents IA J435

COLOMBIA
 Carbocel underlines Colombia's potential H M065
 Expansion at Cerro Matoso IA J320

COSTA RICA
 El Recio: an integrated project EI S018

CUBA
 Joutel displays Cuban interest IA J004
 Cuba seeks foreign investment IA J041
 Stainless steel production at Las Tunas IA J041
 Investment in Cuban nickel IA J072
 Joutel plans exploration in Cuba H M123
 Matlock in Cuba MW J174

Cuban nickel output slumps MW J355
 Cuban option for Minnova IA J416

CYPRUS
 Cyprus: copper leach test IA J072
 Leach test on Cyprus copper property H M195

CZECHOSLOVAKIA
 Czechoslovakia's mining industry F J045
 Second thoughts F J047
 Czech venture for Yellow Point IA J088
 Thick seam experience for Czechoslovakia H M357

DENMARK
 Greenland - breaking the ice F J077
 Danish process control A M319

DOMINICAN REPUBLIC
 Pueblo Viejo contract IA J434

DUBAI
 Dubai thrives as gold centre M J312

ECUADOR
 Ameno: new project in Ecuador IA J112
 Odin record in Ecuador IA J113
 Kookaburra/Ameno intentions IA J216
 Ecuador and Chile get I-R drills C M350
 Chaucha technical analysis IA J401

EGYPT
 Egyptian/Zambian copper venture? IA J161
 Egypt looks to Australian gold expertise IA J161

FINLAND
 Finnish gold find MW J354
 Outokumpu - active in mining worldwide A M313
 Finminers - strength in diversity A M335

FRANCE
 Pechiney output disrupted IA J026
 Pechiney denies closure IA J254
 Krupp crushers for Canada, France, Switzerland C M216
 Pechiney unrest IA J359

GABON
 Gabon - mining stifled MW J110

GERMANY
 Corporate changes for O&K T J007
 European steel proposal IA J024
 Huge mobile crusher for German limestone C M064
 World's largest disc filter at Ruhr coal mine C M120

Tough times for German coal H M164
 Wintershall's high quality roads using special dining machine P M207
 Steel output falls in Germany IA J402

GHANA
 More Ghana gold for Glencar IA J040
 Funding for Ashanti IA J057
 Iduapriem start up MW J142
 Glencar in Ghana IA J144
 Golden Shamrock drilling in Ghana IA J160
 Bio-leach expansion for Ashanti MW J197
 IFC loan for Ashanti Goldfields H M192
 Ghanaian gold fortunes MW J287
 Start-up for Iduapriem project, Ghana H M212
 Drilling results from Ajopa H M212
 Turbo coupling for Ghana ball mill C M216
 Ashanti expansion financing completed MW J373
 Africa - the forgotten continent A M349
 Ashanti to expand with bio-leaching H M358
 Ghana: encouraging results for Glencar IA J416

GREECE
 Greenwich's Greek activity IA J288
 Larco, Greece, to cut nickel production H M430
 Greenwich awarded Konos Au lease in Greece H M430

GREENLAND
 Greenland - breaking the ice F J077
 Greenland: Platinova's ventures IA J176
 Greenland zinc refinery? MW J199
 Greenland gold strike for Nunaoil MW J337

GUINEA
 CBG aiming higher IA J233
 CBG expansion MW J318

GUYANA
 Silica sand tempts Roraima Mining MW J039
 Omai start-up scheduled IA J233
 Omai start-up this month H M359
 Sutton's Marudi estimate IA J433

HONDURAS
 Melinga drilling Macuelizo, Honduras H M067
 Arimetco to fund San Andres IA J253
 Minas de Oro drilling IA J268
 Arimetco to fund San Andres IA J253
 Minas de Oro drilling IA J268
 Honduras: native gold find for Melinga IA J320

HUNGARY
 Caledonia's assortment MW J071
 New lignite mine in Hungary IA J075

Funds for Hungarian steel IA J219
 Mining accidents IA J291
 Hungarian partner for Alcoa IA J306
 Mining accidents IA J291
 Hungarian partner for Alcoa IA J306
 Hungarian/Russian alumina deal IA J359

ICELAND
 Icelandic smelter doubts IA J024
 Kaiser interest in Iceland IA J216

INDIA
 Retrenchments at Coal India IA J006
 India's gold flow IA J026
 KIOCL investment IA J057
 India and China will burn more coal H M065
 BRGM to assist in Indian exploration H M067
 Contract for Singareni Colliery IA J089
 SAIL seeks coking coal IA J090
 Indian output IA J090
 Steel modernisation debate in India IA J113
 Boosting steel output IA J113
 Mine fires: CIL battles on Coal India progresses two open pits H M121
 Approval of alumina plants in Orissa H M122
 IISCO modernisation IA J179
 Monsoon affects KIOCL IA J179
 Recent results for MECL IA J200
 India: call to eliminate coal tariffs IA J202
 Meghalaya uranium find IA J216
 Indian/Chinese steel venture IA J218
 Innovative techniques for major Indian mine H M167
 Multinational investment proposals for CIL IA J270
 Indian self-sufficiency in zinc and lead IA J270
 Indian silver smuggling IA J272
 Steel project in Karnataka IA J289
 Mining accidents IA J291
 India seeks foreign investment IA J306
 Mitsui credit for IISCO IA J306
 Iron ore contract for MMTC IA J342
 India: Larsen alumina project IA J358
 Bauxite expansion cleared IA J359
 Copper complex for Sterlite IA J359
 New chrome unit for Tata Iron and Steel IA J376
 Uranium find at Meghalaya H M358
 Indian diamond potential IA J419
 Rampura-Agucha mine A M372
 Some recent achievements of Hindustan Zinc Ltd A M423

INDONESIA
 Freeport find in Indonesia IA J004
 Indonesia overheating F J031
 Coal mining expansion in Indonesia IA J073
 Pinch valves cope with abrasive Indonesian slurry C M064
 Indonesian production to jump this year H M065
 Freeport expands Indonesian output IA J145

Freeport's Au/Cu find in Indonesia H M122
 Newmont: encouragement in Indonesia IA J176
 Big Gossan mineralisation IA J200
 Voith drives for Indonesian coal and gold C M190
 Indonesia encourages gold exploration MW J250
 Indonesian coal output surge IA J270
 Copper smelter for Indonesia IA J289
 KITZ round-up IA J342
 Mineralisation at Big Gossan, Irian Jaya H M358
 Fluor wins Freeport Indonesia expansion contract IA J418
 Copper smelter for east Java, Indonesia H M431

IRAN

Iran iron ore output IA J058
 Iran: land of opportunity CO M074
 International co-operation A M081
 The reconstruction era A M085
 The geological survey of Iran A M086
 Chadon Malu iron ore project A M089
 Tabas coal project A M091
 Roadheader impresses in Iran project C M120
 Lead smelter for Angouran IA J160
 Iranian exports IA J180
 Iran's Tchogart production increases IA J233
 Iranian/Saudi talks IA J269
 Iran/Malaysia in joint venture talks IA J289
 Iranian lead smelter inaugurated H M212
 I-R's mammoth Iranian hydraulic drill order C M216
 Iranian contracts IA J342
 Iranian steel plant IA J417
 Iran's first half IA J434

IRELAND

Chevron to sell Lisheen/Irish licences IA J004
 Ivernia placement MW J021
 Increased reserves at Lisheen, Ireland H M066
 Chevron to sell Lisheen licences H M123
 LAC bids for Lisheen MW J197
 Irish mining ban overturned MW J354
 Further potential for Galmoy IA J376
 Galmoy application submitted IA J401

IVORY COAST

Angovia investigation for BRGM/Genmin IA J004
 BRGM/Genmin evaluate Angovia, Ivory Coast H M122
 Somiaf gears up Eden Roc's Afema concession increased IA J304
 Eden increases its Afema concession H M431

JAMAICA

Jamaican venture in doubt IA J269
 Alumina boost for Jamaica IA J270
 Lydford bauxite planned to resume MW J301

Jamaica's Lydford bauxite mine to reopen H M431

JAPAN

MITI offer for Erdenet IA J057
 Japanese steel decline IA J075
 Mitsubishi to produce more aluminium cans IA J129
 Japanese metal mission to China IA J144
 Mine simulates free fall conditions IA J180
 Japanese evaluate China's metals IA J252
 Crushing equipment for Japan C M216
 Nippon Mining considers increase IA J321
 Iron ore - UNCTAD counsels caution F J323
 Japan/U.S. zinc powder venture IA J342
 Japanese smelter MW J354
 Japan's satellite prospecting IA J355
 Japan: copper exports offset local demand IA J377
 Japan finds undersea gold IA J400
 BBOC technology for Sumitomo IA J419

JORDAN

Co-operation for Jordan/China IA J057
 Jordan's potash project IA J321
 Jordanian phosphate revival MW J339

KAZAKHSTAN

Central Asian mining MW J143
 Kazakhstan: coal mine fire IA J254
 Kazakh copper shipments for Tomen IA J307
 Kazakh gold mine renovation IA J341
 Minproc in Kazakhstan IA J377
 Minproc's Kazakhstan venture MW J398

KOREA (DPR)

Expansion at Musan complex IA J090
 North Korean plant IA J272

KOREA (SOUTH)

Steel: South Korean output expanding IA J042
 Chinese/Korean lead-zinc mine IA J144
 R.O.K. lead smelter IA J343

KYRGYZSTAN

Turkish jvs in central Asia MW J157
 Turkish jvs in Kyrgyzstan H M212

LIBYA

Londho-Libya joint venture MW J109

MALAYSIA

Malaysia smelter plans 'designer tin' H M067
 Malaysia: tin output down/exports up IA J130
 Malaysia orders refinery closure IA J146
 Tin output down in Malaysia IA J272
 Iran/Malaysia in joint venture talks IA J289

Malaysia: Avocet extends gold zone IA J433

MALI

Mali expansion MW J229
 Syama gold mine, Mali, to expand H M358

MAURITANIA

Mauritanian tailings upgrade IA J254
 E.C. funding to Africa IA J289
 Steel proposals for Mauritania IA J342

MEXICO

Mexico offer to private sector IA J041
 Dow's Mining in Mexican joint venture H M066
 Amelia project on schedule IA J089
 Mexican negotiations IA J160
 Mexico's pivotal year F J164
 Yukon to Yucatan F J165
 Victoria options Mexican property IA J176
 Workforce cuts in Mexican steel IA J202
 Mexican copper assets for Exall MW J250
 Fire damage slows Mexican refinery IA J254
 Silver coin for Mexico IA J270
 Cambior farms into Suazui Verde IA J288
 Moroccan-Mexican phosphate trade IA J291
 Hillsborough in Mexico IA J306
 Alaska to Yucatan CO M202
 Talks re copper property in Mexico H M210
 NAFTA - mines to be reckoned with A M252
 Mexican privatisation A M256
 El Oro venture for Hillsborough/Luismin IA J320
 Amelia leaching IA J341
 New zone at Piedras Verdes IA J400
 Mariquita testing IA J416
 Mexico: Aurizon copper search IA J432
 Mexican agreement for Exall/Barrick IA J432
 Exall acquires Mexican copper assets H M430

MONGOLIA

Mongolia: audit of Erdenet plant IA J005
 Copper to Russia IA J005
 MITI offer for Erdenet IA J057
 Mongolian energy crisis IA J092
 Mongolian coal processing complex IA J161
 Japanese assistance for Erdenet, Mongolia H M195
 Mongolian losses IA J307
 Mongolian iron ore find IA J341

MONTENEGRO

Montenegro flooding IA J307
 Legacy threatens Danube IA J377

MOROCCO

Moroccan-Mexican phosphate trade IA J291

MOZAMBIQUE

Mozambique's only gold mine P M133
 Moatize assessment IA J252
 Mozambique - a new era F J257

MYANMAR

Mining agreements for Myanmar/Yunnan IA J358

NAMIBIA

Buyer for Haib Copper deposit IA J056
 Namibian loan IA J128
 New African treaty IA J130
 Namibian agreement IA J145
 CDM strike threat MW J173
 CDM strike threat averted IA J235
 Namibia CY S001
 Loan for Zinc & Lead (Namibia) H M213
 CDM cuts diamond output MW J353

NETHERLANDS

Budelco fighting for future IA J332
 Hoogovens reduces workforce IA J359

NEW ZEALAND

N.Z.'s Gold Resources seeks j-v partner H M122
 New Zealand coal for export markets H M214
 Macraes on target IA J330
 Methane blasts Huntly West H M357

NICARAGUA

Nicaraguan privatisation MW J175

NIGERIA

Nigerian coal hopes MW J143
 Nigeria seeks coal base IA J304
 Nigeria reverses production decline H M214

NORWAY

U.K. company in partnership to develop Norwegian 'Superquarry' P M007
 Norway Premier calls for carbon tax IA J146
 Retrenchments at Elkem IA J179
 Elkem cuts metals output IA J307
 Elkem issue MW J317
 Kola clean-up still under study IA J332
 Norway's metallurgical base A M321

OMAN

Oman's chrome ambitions IA J182

PACIFIC ISLANDS

Namoti copper porphyry IA J252

PAKISTAN

Pakistan: more coal resources IA J024
 Investment for Chagai search IA J176
 Thar coal investigation IA J200

PMDC's five-year proposal	IA	J201	Philippines' projects	IA	J129	Russian consortium tenders for Udokan	MW	J249	Rusplats opts for new drying technology	MW	J071
Pakistan coal budget	IA	J358	Philippine mining	R	M111	Russian gold	IA	J252	Amandelbult contract	IA	J073
Pakistan may double coal resources	H	M356	Epithermal gold in the Philippines	R	M189	Russian gold reserves estimate	IA	J254	R.S.A. general strike imminent	IA	J074
Saindak update	IA	J417	New anomaly on Asia Pacific project	IA	J252	Norilsk exports down	MW	J265	Impala settlement	IA	J075
PANAMA			San Antonio, Philippines, nears start-up	H	M210	Russia relaxes secrecy regime	MW	J267	Gold output in R.S.A.	IA	J075
Panama copper confirmed	IA	J232	Kingking project, Philippines	H	M212	Kola cleanup cash call	IA	J269	Primrose improvement	IA	J075
Minnova: Pend Oreille/Petaquilla	IA	J340	Asia Pacific update	IA	J320	Palladium supply fears	MW	J286	Catalyst or catapult?	F	J079
Copper confirmed at Petaquilla	H	M359	Benguet cuts losses	IA	J360	Russian coal expansion	IA	J291	Difficulties continue	Q3	S001
PAPUA - NEW GUINEA			POLAND			Magadan goldfield tender	IA	J320	Spontic stayaway at RSA mines	MW	J085
A cautious start	F	J061	Polish strike threat	IA	J006	Kola clean-up still under study	IA	J332	R.S.A.: tin dump retreatment	IA	J113
Mt Kare: restructuring obstructed	IA	J074	Polish strike decision	IA	J026	Bauxite plan in Russia	IA	J342	New steel line for Iscor	IA	J113
Highlands Gold funds			KGHM strike action looming	IA	J042	Hungary/Russian alumina deal	IA	J359	Gencor unbundling decision expected	MW	J125
Ramu River	H	M066	Poland's coal problems	IA	J057	Star snubbed at Sukhoi Log	MW	J430	Chapman's Peak overcomes protests	MW	J126
Strong performance from Porgera	IA	J090	Copper output threatened	IA	J058	A harsh lesson	F	J439	South African pay limits	MW	J127
Mt Kare resumes	MW	J141	Asarco offers know-how for Polish copper	H	M066	Noril'ak orders I-R drills and compressors	C	M429	Northam: commissioning stage	IA	J128
Local priority in any P.N.G. privatisation	MW	J159	Polish strike suspended	MW	J125	RWANDA			R.S.A.: coal mines' agreement	IA	J129
Porgera resource reviewed	IA	J200	Clean coal funding in eastern Europe	El	S022	Rwanda gem rush	IA	J144	Venetia: official opening	IA	J130
Upgraded milling at Porgera	IA	J233	Polish copper threat resurfaces	IA	J201	SAUDI ARABIA			Southern Africa forum	MW	J142
P.N.G. proposals leave investors nervous	MW	J285	Polish strike threat dropped	IA	J218	Silver slumps on Saudi sale	MW	J021	South Dunes coal terminal	IA	J144
CRA sells Frieda River interest	IA	J340	Poland: workers down tools	IA	J359	Open pit profits for Petromin	IA	J074	Venetia's reserve	El	S010
Porgera concern	MW	J375	KGHM reorganisation	IA	J402	Saudi plant boosts output	IA	J219	Miners meet in SA	A	M103
Porgera mill expanded further	H	M358	Poland joins the world CBM rush	H	M387	Bohrer drill success in Saudi limestone	C	M190	Bothaville Gap		
Concern deepens over P.N.G.	MW	J397	PORTUGAL			Iranian/Saudi talks	IA	J269	disappointment	MW	J158
P.N.G. licences for Union Mining	IA	J432	Portugal's prospects	MW	J070	Sukhaybarath mine progress report	H	M358	Seismic shakes for RSA mines	MW	J159
Rain expectations at Ok Todi	IA	J435	Portugal: complex sulphides intersected in Iberian Belt	IA	J252	SENEGAL			Alusaf delay	IA	J161
PERU			Complex sulphides intersected in Portugal	H	M430	Gold mine start in Senegal	IA	J233	R.S.A. coal investigation	IA	J161
Peru's privatisation priorities revised	MW	J021	ROMANIA			E.C. funding to Africa	IA	J289	De Beers ends NUM recognition	IA	J162
Peruvian base metals development	IA	J041	Argentina to modernise Romanian plant	IA	J113	Gold mine to start up in Senegal	H	M358	R.S.A. metalworkers strike ends	IA	J162
Minpeco to sell overseas subsidiaries	IA	J041	Mining unrest in Romania	IA	J219	SERBIA			Ciskei massacre undermines market sentiment	MW	J174
Peru offers two projects	IA	J057	RUSSIA			Majdanpek improvement	IA	J180	Anglo moves away from CFCs	IA	J179
Yanacocha mine decision	IA	J073	Siberian copper deposit up for tender	MW	J037	Serbian output falls	IA	J307	South African problems	IA	J180
Centromin strike threat	IA	J145	Russia plans debt-for-equity	IA	J041	Bor's new projects	IA	J401	RIP technology exchange	MW	J198
Speculation as Peru's Mines minister resigns	IA	J182	Sumitomo mission to Monchegorsk	IA	J042	SIERRA LEONE			Mass action threat in South Africa	IA	J201
Peru: mining unions approve strike	IA	J201	Krasnoyarsk soldiers on Norilsk bond issue	MW	J069	Loan for Sierra Rutile	IA	J057	Rand Mines restructuring	MW	J213
Presidential coup	F	J205	Norilsk bond issue	MW	J071	Sierra Rutile's masterplan	El	S008	Excellent progress for Pos Platts	MW	J215
Tintaya unrest	IA	J218	Gold rush on Yenisey	IA	J073	IPC loan agreed for Sierra Rutile	H	M192	Harmony Gold declares dispute	IA	J219
Two Peruvian projects to be privatised	H	M195	Automatic electrolytic Cu stripper for CIS	C	M064	SOMALIA			South Africa International Amcoal's Landau will provide new and replacement coal	P	M132
Go-ahead for Yanacocha, Peru	H	M195	Russian cobalt headache	MW	J085	Somalia: satellite review	IA	J200	tonnage	A	M148
Peruvian strike risk	IA	J235	Russia: mineral licences mooted	IA	J089	SOUTH AFRICA			Mining in South Africa		
Hiero Peru raises investment hopes	MW	J301	Pechenga offer renewed	IA	J089	Strike threat underpins platinum	MW	J001	South African technology for the world	A	M159
Minero Peru agreement	IA	J307	Russia to lift gold secrecy	IA	J114	Anglo roadshow	MW	J001	No.2 shaft sinking to go ahead at Amandelbult	H	M192
Peru: U.K. consultancy	MW	J338	Central Asian mining	MW	J143	Fatality rates in R.S.A.	IA	J006	CMI ranking	MW	J231
Chinese acquisition	MW	J338	Brush Creek/MK in gold pact	IA	J144	R.S.A.: metalworkers threaten strike	IA	J006	South African coal export limit?	IA	J233
Minero Peru sets out its stall	F	J346	Russian metals smuggled	IA	J145	Sallies succumb to weak gold price	MW	J022	Fires hamper Western Deeps' output	IA	J235
Centromin peace accord	IA	J360	Truck fleet passes stress test in Siberian diamond mine	P	M076	R.S.A.: wage talks resume	IA	J026	Miners' meeting in R.S.A.	T	J236
Peruvian output down	IA	J360	Udokan tender launched	IA	J160	Impala talks	IA	J026	South African coal: exporters' dilemma	F	J238
Cajamarquilla stoppage	IA	J402	De Beers' Moscow opening	IA	J161	Northam struggles with grade setback	MW	J037	Kloof boost	MW	J249
Quellaveco sale	MW	J429	Russian shuffle proposed	IA	J161	Stayaway hits Impala production	IA	J041	Seismic progress at Western Deep Levels	MW	J251
PHILIPPINES			Natural and necessary	MW	J175	Trans Hex projects	IA	J056	South Africa - unclaimed redundancy payments	IA	J254
Philippines power shortage	IA	J005	RIP technology exchange	MW	J198	Delay for Alusaf	IA	J057	Profit-sharing agreement	IA	J254
Adonos in Philippines	IA	J040	Kola clean-up deemed too costly	MW	J198	Western Deeps rockburst	IA	J058	Compensation for Kinross victims	IA	J254
Starmin to drill in the Philippines	H	M067	Udokan, Siberia, up for tender	H	M192	South African strike looms	IA	J058	GFSA fatalities	IA	J272
Philippine tax	MW	J127	Joy's first Russian delivery	IA	J235				Northam ships first platinum	IA	J272
									PGMs: no political threat to Poigietersrust	MW	J286
									Lindum Reefs' gold optimism	IA	J289

Fire disrupts East Driefontein	IA	J290	120 t hauler performs well underground at Malmberget	P	M368	HSE: director disqualified	IA	J027	Mining methods at the Rodina mine	A	M142
Landau shipment	MW	J301				Dundee: new mining law degree	IA	J027	Mining accidents	IA	J291
Western Deepes/Blyvoor venture	IA	J305	SWITZERLAND			Carbon optimism	IA	J042	Lydford bauxite planned to resume	MW	J301
Moab shaft sinking	IA	J305	New WILD GPCI programmable field computer	CF	M109	Record profits for British Coal but...	MW	J053	Ukraine plans restructuring	H	M214
Autumn storm	Q4	S001	Knupp crushers for Canada, France, Switzerland	C	M216	Shetlands mineral allure	IA	J058			
Quarterly highlights	Q4	S019	TAIWAN			Licences extended for Meekatharra	IA	J072			
Ensuring the future viability of South African gold mining	P	M207	Taiwan seeks barter trade with CIS	IA	J006	Welsh dig indicates Bronze Age industrial society	IA	J075			
Sanction lifting no great boon	H	M214	Gold imports sluggish in Taiwan	IA	J113	U.K. company in partnership to develop Norwegian 'Superquarry'	P	M007			
Alusaf seeking funds	IA	J321	Nickel suspension in Taiwan	IA	J359	Dumptrucks for the Middle East	C	M064			
South African gold higher	IA	J332	Bulk coal handling at Taichung, Taiwan	P	M305	Thurcroft transfer abandoned	MW	J111			
Alusaf go-ahead	MW	J337	TAJIKISTAN			U.K. colliery closure	IA	J130			
R.S.A. coal mine explosion	IA	J342	Tajikistan visit postponed	IA	J254	Avonmouth maintenance	IA	J130			
Amcoal colliery betters own record	IA	J342	Tajik aluminium smelter undamaged	IA	J343	Infilling: policy change	EL	S022			
South African coal closures	IA	J360	Tajik aluminium crisis	IA	J377	Flatford Lock restoration	EL	S022			
Gold hedging in South Africa	MW	J374	TANZANIA			SPRC network	EL	S022			
Namakwa go-ahead	MW	J375	Tazara doubts	MW	J055	Base metals audit	EL	S023			
Alusaf contract	IA	J377	Tanzanian interest grows apace	IA	J072	Mining history meetings	P	M077			
South African survival study	MW	J399	Kabanga nickel update	IA	J160	New software enhances Malvern sizers	CF	M109			
Marine diamonds venture for BHP	IA	J400	Interest grows in Tanzania	H	M192	Enhanced data	R	M111			
R.S.A. short changed	F	J407	Kabanga nickel results, Tanzania	H	M213	Coal wagon contract for 3CR12 stainless steel	C	M120			
Columbus confirmed	MW	J413	Africa - the forgotten continent?	A	M349	RTZ holds steady	MW	J173			
Lorraine uncertainty	MW	J429	THAILAND			LME chairman to step down	M	J190			
Small gold mines in southern Africa	MW	J431	Thai tender for copper smelter	MW	J125	British Coal is profitable, but the future...	H	M164			
Namakwa Sands power supply negotiations	IA	J434	Knupp bucket wheel for Thailand	IA	J218	The future prospects for EC coal	H	M167			
Gencor/Union settle dispute	IA	J434	Ban Pu has ambitious coal mining plans	H	M214	Leaks suggest further British Coal cuts	IA	J235			
R.S.A.: Samancor rationalisation	IA	J434	Tough BWEs to dig Mac Moh overburden	C	M350	U.K. closures imminent	MW	J249			
R.S.A.: NUM expulsions	IA	J435	Thai venture for Issara	IA	J400	British Coal cut to the bone	MW	J265			
Fires at GFSA mines	IA	J435	Thai Tantulum on stream	IA	J402	MEF angered at BC closures	MW	J267			
Electric LHDs in deep gold mines	P	M369	Saba Yoi's high quality lignite	H	M389	Geovoc's future	IA	J272			
Northam ships its first concentrates	H	M431	TRINIDAD			Dash for gas sinks British Coal	F	J276			
			Trinidad: aluminium smelter proposal	IA	J305	U.K. coal moratorium	MW	J285			
SPAIN			TURKEY			Fuelling the debate	MW	J286			
Spanish energy project	IA	J057	Cayeli contract	IA	J129	Anglesey financing buys time	MW	J302			
Spanish concession for Breckenridge	IA	J216	Work starts on Cayeli	IA	J289	Malby's Alpine bolter miner goes underground	C	M216			
Eloegas financing	IA	J289	Cayeli copper-zinc project, Turkey	H	M210	Liverpool coal terminal buys PWH equipment	C	M216			
Spanish protest	MW	J319	Turkish jvs in Kyrgyzstan	H	M212	IAESTE perspectives	MW	J319			
Concession for Breckenridge	H	M359	Turkey privatises coal operations	H	M357	Certain faces Peabody lawsuit	MW	J337			
Stay for Spain's coal miners	IA	J418	Cenattepe results	IA	J416	Peru: U.K. consultancy A welcome initiative	MW	J338			
Rubiales ZN-Pb mine closure announced	II	M430	UGANDA			LME: sterling contracts to go	F	J346			
			Go-ahead for Ugandan cobalt study	H	M122	Membership review	M	J348			
SURINAME			Guarantees for Kilemba cobalt	IA	J289	CLR aims to boost LME liquidity	M	J364			
Golden Star to explore Suriname	H	M067	U.K.			Wheal Jane problem	IA	J377			
Sucinam bauxite in the balance	MW	J085	U.K. record for Miller's 50th anniversary	MW	J003	Ventilation fans for Harworth coal mine	C	M350			
			U.K. Minerals Yearbook	IA	J027	Change signalled at Lonrho	MW	J413			
SWAZILAND						LME - no fundamental changes in store	M	J424			
Maloma coalfield project	IA	J358				Silicosis link to lung cancer	MW	J430			
						U.K. geochemical data	IA	J433			
SWEDEN						Government fiasco over British Coal	H	M387			
Competitiveness in a changing world	F	J132				Multi-gravity separator for Cornish tin	C	M429			
Sweden expresses interest in Albania	H	M123				UKRAINE					
Trelleborg Bolden: global expansion continues	A	M307				Central Asian mining	MW	J143			
Mine-manufacturer links benefit SMG	A	M326				Ukraine mine explosion	IA	J145			
Sweden	CY	S001				Ukrainian agreement for CCI	IA	J179			
Oldest copper mine prepares to close	IA	J418									

Doe Run investment	IA	J146	Permitting sought for	IA	J253	Verdstone takes option on			in Vietnam venture	H	M431
Planning and permitting in			McDonald			Victorine	H	M359			
sensitive areas	EL	S014	U.S. stockpile contract for	IA	J254	Go-ahead for Grouse Creek,			YEMEN		
Alcoa in pollution credit	EL	S022	Elken	IA	J254	Idaho	H	M359	Yemen gold deposits		
sale	EL	S022	Outokumpu contract	MW	J266	Permits for Baltic mine	IA	J401	attract interest	P	M007
Uranium clean-up for Fluor	EL	S022	U.S. mining law reform			Carlin Trend agreement for					
Mining history meetings	P	M077	bill adjourned	MW	J266	Newmont/Barrick	IA	J401			
Blast-Tracker for blasting			Initial results for Montague			Plexus: Bomite			ZAIRE		
records	CF	M109	in Alaska	IA	J268	encouragement	IA	J417	Zaire's diamond and gold		
Zeigler leaps to giant			U.S. attracts most 1992			Taking stock	F	J423	exports plunge	IA	J042
production stature	H	M121	non-ferrous			AMC urges stockpile sale			Zaire's diamond trade rise	IA	J291
Massey continues to grow	H	M121	exploration spending	IA	J268	caution	MW	J430	Gecamines dismisses		
Illinois coal faces black			Strategic stockpile sell-off	IA	J272	Urnerz?Equinox			output difficulties	MW	J373
future	H	M121	Aggressive goals for			agreement	IA	J432			
National Coal Association			Magma	MW	J287	Centurion/Kennecott deal	IA	J432	ZAMBIA		
anniversary	H	M121	Expanded reserves at			Gold venture for BHP/			The drought in Southern		
Yankee mine, Nevada,			Crofoot/Lewis	IA	J288	X-Cal	IA	J432	Africa	F	J030
pours first gold	H	M123	Solvay's soda ash			AMAX Coal milestone	IA	J434	Zambia calls for debt		
Santa Fe farms into Dugway			expansion	IA	J291	Bethlehem coal resource			write-offs	MW	J038
project	H	M123	Du Pont/Conoco award	IA	J291	sales continue	H	M389	Zambian privatisation		
Yuba doubts	IA	J161	AMAX's environmental			Wyoming's Black Thunder			moves	MW	J054
Baroid reopens mine	IA	J162	chair	IA	J291	wins more reserves	H	M389	Tzara doubts	MW	J055
Monitor deposit to extend			Permitting pressures			UZBEKISTAN			Egyptian/Zambian copper		
Yankee life	IA	J162	increasing costs	MW	J302	Central Asian mining			venture?	IA	J161
Yukon to Yucatan	F	J165	Haile budgeting	IA	J304	Uzbekistan offers joint	MW	J143	Zambia: power crisis looms	IA	J180
Options boost anticipated	M	J166	Ashland increases coal			ventures	H	M122	Moves to privatisation in		
Golden Summit drilling	IA	J176	base	IA	J307	VENEZUELA			Zambia	H	M192
Deep drilling at Ivanhoe	IA	J179	Alaska to Yucatan	CO	M202	Venezuelan gold for			ZCCM - the way forward	CM	S001
Project engineering for			Powder River output			Queenstake	IA	J040	New sulphide flotation		
Robinson	IA	J179	expected to rise	H	M214	Funds sought for Aluyana	IA	J057	units in Zambia	P	M208
Chromite fortunes at			Acquisition activity			Action on Venezuelan			Anglo eyes Zambia	IA	J377
Stillwater	MW	J199	continues and interest			ferrosilicon	IA	J145	Conveyors handle Cu		
Leasing agreement for			grows	H	M214	Peabody moves into			concentrates at Nkana	C	M350
Atlas	IA	J200	Magma from the ashes	A	M221	Venezuelan coal	H	M121			
Alcan workers ratify pact	IA	J201	Barrick Goldstrike mine	A	M247	Venezuela/Caricom trade			ZIMBABWE		
Freeport overcomes			NAFTA - mines to be			accord	IA	J304	The drought in Southern		
sulphur hitch	IA	J201	reckoned with	A	M252	Construction at La Camorra	IA	J321	Africa	F	J030
Reynolds/Alcoa resume			North American engineers			Steel in Latin America	IA	J343	River Ranch diamonds for		
labour talks	IA	J202	and constructors	A	M262	Venezuela railway	MW	J355	Auridiam	IA	J058
Doe Run talks continue	IA	J202	MINEexpo '92, Las Vegas	A	M273	Loma de Hierro option			Caledonia's assortment	MW	J071
Yellowjack expands			Little Rock experience	F	J325	extended	IA	J416	Zimbabwe deaths rise	IA	J090
Crescent Holdings	IA	J216	Chrome steel project for			Monarch's Venezuelan			Delta expands Great Dyke		
Leadership Award			Boulder	IA	J330	activity	IA	J416	holdings	IA	J112
nominations	IA	J219	Thompson Creek on			VIETNAM			Falconbridge plans		
Wyoming leads again in the			stand-by	IA	J332	Vietnamese/Russian gold			expansion in		
U.S.	H	M167	Energy Bill reduces Atlas			venture	IA	J024	Zimbabwe	H	M122
Ashland sees the Dal-Tex			liability	IA	J332	MMC in Vietnam	IA	J024	Kimberlites find for		
effect	H	M167	Asarco's Globe remediation			Vietnam increases coal			Reunion	IA	J200
Martinka joins the Peabody			programme	IA	J332	exports	IA	J041	Jena work for Trillion	IA	J218
fold	H	M167	Minnova: Pend Oreille/			Vietnamese disaster	IA	J074	River Ranch diamonds		
Spanish mine project,			Petaquilla	IA	J340	Vietnamese mining disaster	IA	J090	confirmed	IA	J233
California	H	M195	Japan/U.S. zinc powder			Vietnamese interest for			Delta's Makaha gold	IA	J288
Platinum prospect in			venture	IA	J342	Terrex	IA	J113	programme	IA	J307
Goodnews, Alaska	H	M195	RITZ round-up	IA	J342	Ruby venture in Vietnam	IA	J218	Zimbabwe's power crisis	IA	J340
U.S. Bill passed	MW	J229	OSM withdraws			Vietnamese venture for			Sanyati study	IA	J343
South Pipeline resolution	MW	J231	regulations	IA	J343	North Eastern/			Gold mine theft	IA	J358
Verdstone options			Exploration declines	MW	J353	Auridiam	IA	J288	Zisco contract for Batepro	IA	J358
Victorine	IA	J232	Haulage deaths alert	IA	J360	Vietnam coal exports	IA	J377	Africa - the forgotten		
Cobb Creek drilling start	IA	J232	Asarco provision	MW	J373	Vietnam raises coal exports	H	M356	mining continent?	A	M349
Maine interest for Black			Constock option for Rea	IA	J376	North Eastern, Auridiam,			River Ranch diamonds		
Hawk	IA	J232	South Pipeline programme	IA	J376				sampled	H	M358
Extension of Catlin			Doe Run talks continue	IA	J377				Small gold mines in		
interests	IA	J233	Sun considers sale of coal						southern Africa	MW	J431
Grouse Creek go-ahead	IA	J233	operations	H	M356						
Caterpillar rancour	MW	J251	Japanese investment in the								
Sanchez award	IA	J253	U.S.	H	M357						

COMPANIES, MINES AND PROJECTS

ANALYSIS & SAMPLING

New lab mineral sample		
preparation		
equipment	T	J043
Rapid determination of		
sulphur in coal and		
rocks	T	J076
Sub-sea minerals		
detection and		
sampling	PP	M058
On-line measurement of		
ash in coal	T	J115

Program detects		
contamination of drill-		
hole assays	PP	M118
Mineral sample		
preparation equipment		
for labs	PP	M119
Determining S content of		
coal	PP	M184
Earth science software		
information	CF	M347
SRS 3000: improved,		
flexible element		
analysis	T	J421

BLASTING & EXPLOSIVES

African explosive	T	J345
Plasma blasting - electrical		
rock breaking	T	J361
Portable blasting		
workstation	CF	M347

COMMUNITION & SCREENING

Minerals recovery with the		
----------------------------	--	--

Kelsey centrifugal jig	T	J007
Advanced mining tooth and		
tough liners	PP	M060
Minerals recovery with the		
Kelsey jig	PP	M114
Huge range of quality		
crusher parts	PP	M118
Mobile crushers for Canada		
and Europe	T	J163
Turbo coupling for Ghana		
ball mill	T	J203
Crushing equipment for		
Japan	T	J221

Mobile crushers go underground A M144
Cutting comminution costs CO M366
Rock breakage by modifying internal structure PP M426

COMMUNICATIONS

Senior Davis Derby at Electra Mining PP M186
'Canary' enhances mine communications and safety T J361

DRILLING

New blasthole drill rig T J043
Halco's operating/service manual for DTH hammers T J059
Mitsubishi's Super Maxbit PP M062
Christensen Boyles acquires Acker Drill Co. PP M063
Drilling equipment/supplies and mining services PP M063
Ingersoll Rand's Norwegian link T J094
High-output drilling in Saudi limestone quarry T J115
Innovative scaler from Sweden T J148
Halco's operating manual for DTH hammers PP M117
High-speed blasthole drill from I-R PP M117
Drill datalogger-system updated T J163
I-R's mammoth Iranian hydraulic drill order T J187
I-R deal on Norwegian drill line PP M185
Blasthole drills for Ecuador and Chile T J255
Extended applications for polycrystalline bits T J293
Large rotary blasthole drill on show at MINExpo T J309
Longyear's latest underground drill PP M287
Drill datalogger system cuts costs PP M289
Innovative scaler from Bask AB PP M289
Noril'sk orders I-R drills and compressors T J345
Powertraks for profitable surface drilling PP M352
Atlas Copco acquires Cracius AB T J403
Extended applications for polycrystalline bits PP M426

ENVIRONMENT & RECLAMATION

Absorbent aids restoration of derelict mined land T J076
Environmental audit MW J142
Costing the earth EI S001
Health regulations - the need for better data EI S002
Continuous monitoring of acid rock drainage EI S006
Sierra Rutile's masterplan EI S008
Venetia's reserve EI S010
Shades of green EI S010
Whose environment is it anyway? EI S011
Biodiversity - will mines become an endangered species? EI S013
Planning and permitting in sensitive areas EI S014

Protection of the Amazon EI S016
El Rio: an integrated project EI S018
Absorbent aids reclamation of derelict mined land PP M184

EXCAVATORS - SURFACE

Diesel or electric? A M092
Corporate changes for O&K PP M116
Tough BWEs to dig overburden at Mae Moh T J273
Cat hydraulic shovel unveiled at Minexpo T J322
Seventh Marion dragline for OCP, Morocco T J361
Tough BWEs to dig Mae Moh overburden C M350
Walking dragline for Coal India T J421
Seventh Marion dragline for OCP, Morocco PP M395
New hydraulic mine shovel at MINExpo PP M424

EXCAVATORS - UNDERGROUND

Mobile Miner trials at Broken Hill PP M057
Diesel or electric? A M092
Anderson's £11.6 million order from China PP M176
U.K. underground coal equipment for China PP M393

EXPLORATION & SURVEYING

Targeting iron ore using GIS A M104
New mining applications for 3D seismics T J187
Seismic Enhancements T J255
New mine applications for 3D seismics PP M287
New version of PC-XPLOR from Gemcom CF J347
Caveman surveys underground caverns T J436

LOADING

Coal loading/blending at Zhungeer mine, China T J094
Liverpool coal terminal buys PWH stockyard equipment T J203
Coal loading/blending plant for Chinese pit PP M176

MATERIALS SCIENCE

New mining industry wear products T J148
New mining industry wear products PP M183

MINE MANAGEMENT

Do's and don'ts in project financing F J014
Global minerals investment F J060
Underground roadway maintenance brochure PP M063
Geostatistics or voodoo statistics A M113
Bateman Engineering Pacific T J187
Dispatch production accounting system T J255
Advancing mining technology R M285

New mine applications for 3D seismics PP M287
Quebrada Blanca, Chile: CESL's involvement continues T J322
DEEP project go-ahead IA J356
Mining finance - the economic imperative MF J379
Mining project finance MF J380
Development finance for smaller companies MF J382
Total Quality strategic planning MF J384
Project finance - a banker's view MF J386
Risk - MIGA to the rescue MF J389
The value of truck dispatch A M340
New dimensions in mining A M343
Invention/optimisation option with GM-SYS CF M347
U.K./Ireland agency for Gemcom Services CF M347
Celebration of St Barbara MW J398

MINERAL PROCESSING

Mineral Reagents International, Inc. T J007
Solids level detector for the mining industry T J029
Techpro appointed consultants to Iran T J043
Modular processing plants A M037
Cyclones or thickeners in milling circuits? PP M059
Twin vortex cyclone PP M062
Automatic electrolytic Cu stripper for CIS C M064
Cyanide substitute for gold leaching T J094
New automated Caro's acid generation unit T J115
Non-toxic liquid for heavy minerals separation T J131
Laboratory cryofilter HGMS treats kaolin T J131
Pinch valves in mineral processing T J148
Techpro appointed consultants to NICICO Iran PP M116
Solids level detector for mining PP M116
Mineral Reagents International, Inc. PP M118
Tough cyclones increase throughputs, recoveries T J163
Electrical stress modifies rock structure, enhances mineral liberation T J187
Stabilising tailings from BIOX Au process T J203
New thickener interface gauge T J221
Floatax equipment for North America T J221
On-line measurement of ash in coal PP M177
Less maintenance and trouble with pinch valves PP M178
New route for refractory gold ores PP M180
Heavy duty cyclones from Wamman PP M183
Automated Caro's acid generation unit PP M185
Dump reprocessing for Au in Kalgoorlie PP M187
Laboratory cryofilter PP M187
HGMS treats kaolin PP M187
Bailey Process Management System for Brazil T J237

HGMS for Brazilian kaolin plant T J255
Envirotech: serving mining and mineral processing T J273
Multi gravity separator for Cornish tin plant T J309
Russia-South Africa link on gold extraction PP M291
Chemical/metallurgical reaction software CF M347
Process control for mines and plants PP M352
Stabilising tailings from BIOX Au process PP M354
New thickener interface gauge PP M354
EnviroTech serves mining and mineral processing PP M355
Svedala acquires Denver Equipment T J403
Further work on Firth pump for PFBC applications T J403
Sludge treatment/ash loading for U.K. FGD plant T J436
Svedala major Japanese and Chinese orders T J436
Combined cycle plant with integrated gasification PP M393
Raw coal splitter bin system PP M395
Non-toxic liquid for heavy minerals separation PP M424
Cyanide alternative to leach gold PP M427

MINING - SURFACE

Major new projects A M046
Slurry pump ups output at Tiwest T J131
Joy agreement for highwall mining system PP M176

MINING - UNDERGROUND

Anderson's £11.6 million order from China T J076
Major new projects A M046
Robbins expands in Europe T J131
Charter's NMS buys U.S. mine equipment business PP M119
Mobile crushers go underground A M144
Robbins expands in Europe PP M183
Mine road roller T J293
Pneumatic docking valve for shaft cages PP M289
Robbins powerful blind boring machine T J378
U.K. underground coal equipment for China T J378
Alignment laser T J378
MASSMIN 92 R M351
Mine road roller from South Africa PP M353

RESEARCH & EDUCATION

Agricola in the light of the 1990s IA J114
Mining history meetings P M077
Reluctant bachelors F J223
IAESTE perspectives MW J319

REVIEWS

Competitiveness in a changing world F J132
IFC's enhanced role F J204
World coal H M168
A mining plan for Africa F J406

IA J376	MF J395	Austin Powder	H M273	F J079	IA J090	BP Canada	H M430
Argyle	IA J401	Austrin Gold	H M122	MW J143	CO M074	IA J435	IA J435
F J118	MF J049		MF J445	A M085	H M123	Brandy Hill	IA J112
Argyle Diamond Mines	F J438	Austral Amalgamated Tin	MF J049	IA J202	MW J229	IA J200	IA J200
IA J145	LA J075	Australian Diamond	F J438	MW J249	IA J268	Breakwater Resources	MF J019
	MF J169	Exploration		MF J335	H M358	Breakenridge Resources	IA J216
Arimco	IA J072	Australian Mineral	PP M424	MF J426	IA J400	H M359	IA J432
H M192	IA J304	Industries Research		IA J432	IA J435	BRGM	IA J004
	H M430	Australian Mutual		BHP Petroleum	MF J207	IA M067	E2 S007
Arimetco International	MF J019	Provident	CO M389	BHP Steel	MF J207	H J289	IA J356
H M067	LA J253	Avelling Barford	C M064	BHP - Utah	H M067		H M358
Arizona Star Resources	IA J004	Avocet Ventures	IA J433	A M379	CO M389	Bridge Oil	F J119
	H M123	AZCO	IA J253	Bidi-Koum	MW J318	British Coal Corp	MW J003
Amco Inc	MW J002	MF J262	IA J288	Big Bell	MF J195	IA J130	E2 S019
Amco Steel	MW J319		IA J400	MF J241	MF J314	H M164	IA J235
Amco Worldwide Grinding					MF J333	MW J249	MW J265
Systems	T J007			Big Creek Resources	IA J160	MF J277	F J276
Armeno Resources	IA J112	Bac Thai Non-Ferrous	IA J024	IA J304	H M210	F J443	CO M387
IA J216	IA J401	Metals Enterprise	IA J041	Big Gossan	MF J121	MW J053	MW J003
Arutmin Indonesia	F J151	Bafokeng South	T J237	IA J200	H M358	British Coal Opencast	H M164
ASA	MF J283	Bailey Controls	C M350	H M123	CY S006	British Fuels Group	MF J034
Asahi Glass	IA J291	Bajo de la Alumbra	IA J089	Big Springs	MW J318	British Geological Survey	IA J027
Asarco Inc	IA J006	IA J320	IA J416	Billiton-Enthoven Metals	M J240	British Petroleum	F J151
IA J027	H M066	Baker Hughes Australia	C M190	F J256	M J348		MW J317
MW J036	MF J104	Bakrie Bros	F J151	Billiton International	MF J137	Brockman	IA J343
IA J128	E2 S014	Bakrychik	MW J143	MF J241	MF J262	H M359	IA J432
M J167	MF J313	IA J377	MW J398	IA J320	M J332	Brocks Creek	IA J432
M J328	MF J367		MF J314	MF J351	MW J415	Broken Hill Holdings	MW J249
F J346			MF J123	Billiton Maatchappij		Broken Hill Proprietary	MF J019
Asarco Australia	IA J200	Balcooma	MF J123	Suriname	MW J085	MF J207	MF J225
Asbestos Corp	MW J173	Balmer	MW J086	Billiton Metals Canada	IA J435	P M132	IA J320
	MF J336	Baltic	IA J401	Bindura Nickel	MF J169		IA J304
Asbestos, J.M., Inc	MW J173	Baluba	CM S009	Bingham Canyon	MW J142	Brown's Creek Gold	H M430
Ashanti Goldfields	IA J057	Ban-Pu Coal Corp	IA J218		IA J342		IA J004
MW J197	H M192	H M214	IA J400	Birdemis Mubendisler	MF J065	Bruneau	
MW J231	MW J287	Baothan Iron and Steel	IA J218	Bureau As	H M212	Brush Creek Mining &	IA J112
MW J373	H M358	Barclays Metals	IA J289	MW J157	IA J113	Development	IA J144
	MW J414	Barlow Rand	MW J213	Biron	A M043	BTG Inc	T J029
Asheba	IA J144	Baroid Drilling Fluids	MF J368	Birtley Engineering	T J436		PP M116
	IA J416	Barplats Investments	MF J017		MF J411	Bucyrus-Erie	H M273
Ashland Coal	MF J154	Barrick Mines	MF J245	Bismark	CY S012	Budelco BV	M J332
MF J299	IA J307	Bask AB	T J148	Bjorkdal	M J103	Budge Mining	MW J286
	CO M389	Bateman Engineering	PP M289	Blackbird Mining	IA J232	Buenaventura	IA J073
Ashling Resources	IA J056		T J187	Black Hawk Mining	IA J218	Buffelsfontein	Q3 S020
H M192	IA J356	Bateman Materials	A M262	Black Hole Technologies	IA J218		Q4 S020
Ashton Mining	MF J049	Handling	T J403	Black Mountain	A M150	Bullion Recoveries	IA J254
F J060	F J437	T J421	PP M395	Black Pine	IA J041	H M431	
Asia Pacific	IA J040	Bateman Project Holdings	A M159	Black Reef	MF J243	Bullmoose	MW J086
IA J252	IA J320		IA J358	Black Thunder	IA J289	Bull Mountain	H M356
Assarel	H M195	Battle Mountain (Canada)	IA J232	Blair Athol	CO M389	Bull Run Gold Mines	MF J034
Associated Manganese		Battle Mountain Gold	MF J105	Bluebird	IA J075		MF J395
Mines of South Africa	MF J193	MF J281	MF J105	Blyvoornitzicht	IA J216	Bulong	IA J340
MF J225	A M150	Batu Hijau	MW J023	MF J228	MF J064	Bultfontein	A M149
Associated Mining	IA J376	Baxter	IA J004	BMR Gold Corp	IA J305	Bureau de Recherches	
Consultants		Beacons Creek	IA J305	Boart International	Q4 S020	Geologiques et	
Association pour la		Beatrix	MW J127		IA J376	Minieres	IA J073
Recherche de Diamant	F J118	Beaverbrook	IA J400	Bogosi	A M159		H M122
et D'Or	IA J289	Bechtel Corp	IA J272	Bohemia Dulni	H M188	Bureau des Mines et de la	
Astoria	MF J382		F J384	Bohler Pneumatik	MF J241	Geologie du Burkina	P M304
Ateba Mines		Becorit	PP M398		IA J088	Bummin	IA J219
Atlas Consolidated Mining		Beeshock	A M150	Boliden International	T J115	Bummin Exploration and	
and Development	MF J395	Bell Asbestos Mines	MW J173	Mining	C M190	Development	MF J368
Atlas Copco	MF J154	Bell Equipment	PP M057	A M302	IA J219	Butcher Well	IA J288
MF J335	MF J368		PP M393	A M326	A M307	Butte Mining	MF J052
A M326	T J403	Bellwether Resources		H M358	P M304		MF J426
MF J411	MF J442	International	PP M063	Boliden Process Control	CY S003	BV Nickel Refining and	
Atlas Corp	IA J200	Bendigo	IA J304		CY S010	Trading	MW J355
MF J262	MF J315	Benguela Concessions	IA J400	Bolivar	A M329	Byron Creek	MW J086
M J332	MF J367	Benguet Corp	IA J129	Born Futuro	PP M352		
Atlas Turner	MW J173		IA J360		IA J160		
Atna Resources	IA J128	Bergling Mineral AB	MF J395	Bonanza	MW J214	Cable Sands (WA) Pty	IA J342
Atomredmetzoloto	MW J198	Bethlehem Resources	CY S014	Bonnie Vale	M J296	Caerni Mineracao e	
Audrey Resources	MF J195	Bethlehem Steel	IA J233	Bornite	MW J175	Metalurgia	MF J035
	IA J416		IA J307	Bougainville Copper	IA J356		IA J072
Auridiam Consolidated NL	IA J058		CO M389		IA J417	Calco Resources	IA J304
IA J233	IA J288	BHP Australia	CO M389		MF J262	Caledonia Mining Corp	MW J071
F J439	H M431	BHP Finance (USA)	MF J395	Boulder Gold	MF J315	Calista Corp	IA J056
Aurizon Mines	IA J004	BHP Investment Holdings	MF J158		MW J199	Calcas A/S	F J078
IA J129	IA J432		Q4 S005	Bow River	M J330	Callie	IA J090
Aurora	IA J161	BHP Iron Ore	F J324		F J118	Cambior Inc	IA J113
Aur Resources	IA J160	BHP Minerals	IA J004	BPAustralia	F J438	IA J129	MF J193
	H M210				MW J157	IA J233	IA J288

Datuk	H	M067	E		Ensidesa	MW	J319	Florida Canyon	MF	J243			
Davy International	IA	J340			EnviroTech	T	J273	FLS Industries	A	M319			
	IA	J434				PP	M355	Fluor Corp	MF	J019			
Davis, Charles (Metal Brokers)	MF	J245	Eagle Mining	IA	J040			IA	J027	MW	J086		
Davy McKee	IA	J253	East Driefontein	MW	J143	Equatorial Gold	IA	J088	IA	J146	IA	J202	
	A	M262	Eastern & Western Platinum	IA	J290	Equinox Resources	IA	J058	MF	J210	IA	J377	
Dayton Mining Corp	IA	J179	Eastern Transvaal Consolidated	MW	J414	Equity Silver Mines	IA	J432			IA	J418	
	IA	J433	Q3 S020	MF	J050		MF	J122	Fluor Daniel	A	M026		
Deak Resources	IA	J289		MF	J225	ERA-Maptec	IA	J201	IA	J089	E2	S022	
De Beers	IA	J026		Q4	S019	Erdenet	IA	J356	P	M304	IA	J418	
	MF	J109	Eastmaque Gold Mines	MF	J034		IA	J005	Fluor Daniel Chile	MF	J261		
	IA	J130	Eastmet	IA	J219	IA	H	M195	Fluor Daniel Wright	IA	J089		
	IA	J145	East Rand Proprietary	MF	J228	Ermeio	IA	J342			IA	J401	
	IA	J161		Q4	S020	Ernstrom Mineral AB	CY	S013	Fluorite	IA	J004		
	MW	J175	East-West Caribou Mining	MF	J019	Erongo Mining	CY	S012	FMC Gold	MF	J105		
	A	M149	EBM	MF	J035	Esco Corp	PP	M060	MW	J111	MF	J299	
	IA	J268	Echo Bay Mines	MF	J083	Escondida	MF	J019	Fondaway Canyon	MF	J243		
	MW	J353	MW J111	MF	J124	IA	A	M002	Fording Coal	MW	J086		
	MF	J427		MF	J351	MW	MF	J207			MW	J302	
			Eden Roc Mineral Corp	IA	J219	Eskay Creek	MF	J300	Forrestania	A	M315		
De Beers Centenary	P	M076	IA J304	H	M431		MF	J365	Fomayth NL	MF	J410	MF	J442
Debex Process	A	M161	Edlow Resources	F	J257	Eskom	IA	J434					
	MW	J173	EFIM	MF	J065	Estrades	MF	J019	Fortnum	MF	J063	A	M150
Debswana Diamond Co	IA	J113	Ege Metal	M	J440	Eubank	IA	J129	Foskor	MF	J426	MW	J399
Deelkraal	MF	J051	Eimco	A	M302		H	M210					
	Q4	S019		P	M369	Euclid	A	M302					
Deli	IA	J075	El Abra	A	M002		A	M330	Foster	MW	J398	MF	J071
Delta Gold	IA	J112	Elandrand	IA	J254	Euro-Nevada Mining	MF	J227	Francour	IA	J233	MF	J065
	MF	J210		Q4	S019	Euro-Pulse	T	J187	Fraser	IA	J219	MF	J065
	IA	J288		H	M195		PP	M426	Freegold	Q3	S020	IA	J254
			Elastite	A	M161	Even Resources	IA	J024				Q4	S019
Devex	IA	J074	Elbroc Strata Control	IA	J057		IA	J376				IA	J176
Diamant Boart	MF	J209	Elcogas SA	IA	J289	Exall Resources	MF	J083	FreeGold Recovery	MF	J121	MF	J121
Dia Met	IA	J004	El Condor Resources	IA	J088	MW	IA	J432	Freeport Indonesia	IA	J418		
	F	J118	Eldorado	IA	J216		H	M430					
	F	J437		H	M359	Eximcor Afrique	IA	J233	Freeport McMoRan Copper & Gold Inc	IA	J004		
Dia Met/BHP	A	M379	Electricidade do Portugal	IA	J057		H	M358					
Diamond Lake	H	M123	Electricite France	IA	J057	Exmibal	H	M056		MF	J121	IA	J145
Dickenson Mines	H	M067	Elk	IA	J005	Exploracion Minera	IA	J272		H	M122	IA	J200
	MF	J105	Elkem	IA	J090	Internacional Espana	IA	J058		IA	J201	MF	J349
	MF	J262		IA	J113	Exxon Mineral Corp	M	J330				H	M358
Diosgyoer	IA	J219	MW J110	MF	J169	F			Freeport McMoRan Resource Partners	IA	J201		
Discovery West Corp	MF	J019	MF J156	IA	J307				Freewest Resources	IA	J088		
Doe Run	MF	J019	IA J254	MF	J365				Freida River	IA	J340		
	IA	J027	MW J317	A	M302				Frontier-Kemper Constructors	A	M263		
	IA	J146		IA	J179	FAI Mining	H	M357					
	IA	J377	Elkem Aluminium	A	M316	Fairfield Minerals	IA	M123					
Dome	MF	J123	Elkenn Technology	IA	J040		H	M122	Falconbridge Dominicana	MW	J397		
Dome Mountain	MF	J210	Ellendale	MW	J175	Falconbridge Gold	MF	J052					
Dominion Gold Operations	IA	J305	El Limon	MF	J019		F	J078					
Dominion Mining	MF	J122	El Mochito	MF	J283		H	M122					
	IA	J305	El Oro Mining & Exploration	E2	S018		M	J240					
			El Recio	A	M002		MW	J285					
Dominion Mining Bannockburn	IA	J305	El Teniente	IA	J360		M	J312					
Doomfontein	MF	J051	Emaswati Coal	IA	J360		MF	J335					
Q3 S020	IA	J272	EM France Loader	A	M094		A	M309					
Q4 S005	Q4	S019	Emilia	IA	J416		M	J408					
Dorr-Oliver	A	M026	Empire	MF	J033								
Dowa Mining	H	M066	Empresa Brasileira de Estanho SA	MW	J214	Falcon Gold Zimbabwe	MW	J431					
	IA	J252	Empresa Minera de Mantos Blancos	IA	J401	Falun	IA	J418					
Dow Chemical Co	T	J007	IA J417	MW	J429		CY	S011					
	F	J437		H	M430	Farallon Resources	IA	J056					
			Empresa Minera Inti Raymi	MF	J426		IA	J042					
Dowling Reynard & Associates	A	M037	Unificada SA	IA	J072	Faro	A	M309					
Dragon Mining	IA	J356	Empresa Nacional de Minería	MW	J053		F	J423					
Dresser Industries	C	M064	ENAMI	IA	J402	FATA	MF	J410					
Driefontein	MF	J051	Endeavour Resources	IA	J216	Felshvarosurgo	MF	J410					
	MF	J228	Endesa	IA	J057	Felsopeteny	IA	J112					
	MW	J374	ENEL	IA	J057	Fenner Group	IA	J216					
	IA	J435	Energy Resources of Australia	MF	J209	Fierro Urco	IA	J216					
Drummond Coal	F	J150	Engelhard Corp	MF	J034	Filon Sur	MW	J071					
Dufay	H	M210	Engen	MF	J350		MW	J087					
Duiker Exploration	F	J238	Engineering Management Services	MW	J125	Finnminers	A	M302					
	MW	J414	Erglish China Clays	IA	J377		A	M335					
	MF	J019	MF J227	MF	J210	Finsch	A	M149					
Dundee Bancorp	MF	J368	Ennex International	CY	S014	First Miss Gold	MF	J107					
Dunkerque				MF	J193		MF	J335					
Electrometallurgie	MF	J368		MW	J125	Fischer-Watt Gold	IA	J253					
Dunlop Industrial Products	T	J076		IA	J377		IA	J268					
Durban Deep	MF	J228		MF	J210	Fish Lake	IA	J056					
	Q4	S020		CY	S014		IA	J268					
Dutoitspan	A	M149		MF	J193	Flexible Steel Lacing	H	M275					
Duvha	MF	J243				Florence	IA	J088					
							IA	J088					

Genmin	Q4 S020	Gold Ridge	MF J367	Q3 S020	MF J225	HydroMet Corporation	E2 S019
MW J125	IA J004	Gold Standard	IA J004		Q4 S019	Hysla	IA J202
CO M130	H M122	CY S006	H M123	Hatter	IA J179	Hyundai	IA J356
Genmin Process Research	F J257	Gold Star	IA J432	Hayden Hill	MF J064		
	T J203	Goldstream	IA J233		MF J299	I	
Geolab Nor A/S	PP M354	Goldstrike	MW J003	Hecia Mining	IA J233		
	T J076	IA J233	MF J243		H M3559	Iberdrola	IA J057
	PP M184	MF J300	A M247	Helix Resources	IA J041	ICF Kaiser Engineers	A M263
Geological Survey of Finland	A M335	Gol-e-Gohar	CO M074	MW J054	H M192	ICI	IA J026
Geological Survey of India	H M067	Goodnews Bay	IA J056		MF J333	Iduapriem	MW J142
Geologies Pty	T J007		H M195	Hellens-Eplett	IA J232		H M212
	PP M114	Goodrich, B.F.	E2 S019		H M3559	IEA Coal Research	H M167
Geometall	MW J143	Goodyear	PP M061	Hemlo Gold Mines	IA J088	IFT Precision Engineering	A M161
Geomim	F J346	Grace, W.R. & Co.	MF J123		IA J290	IGI Botswana	IA J254
Geoseis (Pty) Ltd	T J187	Granada	IA J024		IA J416	IHC Holland	A M040
	PP M287	Granges	MF J154		MF J442	IMEDCO	A M085
Geraghy & Miller Inc	E2 S019	Granny Smith	MF J395	Henty	IA J320	Impala Platinum	MF J017
Getman Corp	PP M063	M J332	MF J314	Heraeus Metals Group	IA J272	IA J026	IA J041
	A M098	Grasberg	MF J333	Hydro-Elctrica del Cantabrico	IA J057	MW J125	MF J136
Gewerkschaft Auguste Victoria	MF J033		IA J418	Hierro-Mantua	MW J174	M J190	MF J228
GFC Mining	IA J073	Grassy Mountain	IA J200	Hierro Peru	MW J301	Impala Platinum Holdings	IA J075
	H M192	Great Central Mines	MF J284		MF J338		F J362
Ghana	IA J289		F J438		F J346	Imperial Metals Corp	MF J126
Ghanaian Australian		Great Lakes Diamond	F J437	Higginsville	MF J411	IA J290	H M431
Goldfields	H M212	Greenbushes	IA J128	High Dollar	IA J112	Imperial Metals Corp of Canada	MW J302
Giant	MW J214		MF J228	High Lake	H M067	Inca de Oro	IA J376
Gibbs Associates	CF M347	Greenhills	MW J086	Highlands Gold	F J061	Inco	MW J301
Gibraltar Mines	MF J122	Green Mountain Mining Venture	IA J058		IA J075		IA J005
Girilambone	IA J342	Greenstone Resources	E2 S018		H M066		MW J037
	MF J017		A M309		MF J122		H M055
	IA J058	Greenvale	MW J001		MF J168		MF J195
Glencar Explorations	IA J040		MF J121		MW J285		MW J229
IA J144	MW J354	Greenwich Resources	IA J288		IA J340		MW J250
	IA J416		H M430				MF J283
Glencol Energy	A M343	Groote Eylandt Mining Co	IA J090	Highlands Gold Properties	IA J090		MF J316
Global Inter-Holdings	IA J269		A M321	Highland Valley Copper	M J032		F J384
MW J301	H M431	Grootvlei Proprietary	Q4 S020	Highveld Steel and Vanadium Corp	A M150	Inco de Oro	IA J024
Gloria Rose	IA J004		IA J434		MW J413	Independence Mining	IA J112
Goedehoop	P M132	Gross Rosebel	H M067		F J078		MW J318
Goldbelt Resources	MW J143	Grouse Creek	IA J233	Highwood Resources	IA J306	Indian Iron and Steel Co	IA J113
Goldco	MW J213		H M359	Hillsborough Resources	IA J320	IA J179	IA J306
Gold Corp Australia	IA J254	Grupo Industrial Alfa	IA J202		IA J320	Indium Corp	M J167
Goldcorp Inc	MF J020	Grupo Industrial Minera Mexico SA	F J165	Hillview	MW J054	Indonesian Diamond Corp	F J119
	MF J369		A M258		MF J333		F J439
Golden Cross	MF J411	IA J254	MF J064	Hilton	A M010	Indresco Inc	T J361
Golden Crown	MF J195	Guanaco	IA J056	Hindustan Zinc	M J103	T J421	PP M395
Golden Dome	MF J243	Guardian Resources	IA J356	IA J270	A M372	Industrias Luismin	IA J306
Golden Dumps	MF J136	H M192	IA J289	HMC Technology	H M423		IA J320
Golden Eagle	IA J130		C M064	Hobart Mining	PP M181	Industrias Penoles SA	H M066
Golden Giant	MF J082	Gullick Dobson	MW J250		MF J082	Ingersoll-Rand	T J043
	IA J290	Guning Pongkor	MF J228	Holloway	IA J088		T J094
Golden Grove	MW J038	Gwalia Consolidated	MF J394		IA J416		T J187
Golden Jubilee	MW J198			Holt-McDemott	IA J088		T J255
Golden Knight Resources	IA J112				MF J300		C M216
Golden Kopje	H M122				A M247		T J345
Golden Plateau	IA J072			Homestake Gold of Australia			
	H M195	Habsburg Resources	MF J052	Homestake Mining	MF J063		

A	M150	F	J238	Kawasaki Steel	F	J324	Krupp Koppers GmbH	PP	M393	Lince		P	M304			
ISL Ventures Inc		T	J094	Kelian	MW	J174	Krupp Essen Hoersch	T	J007	Lindum Reefs		IA	J289			
		PP	M427	Kembla Coal & Coke	IA	J075	Krupp, Fried, AG	T	J273	Line Creek Resources		MW	J086			
Ispat Mexicana		IA	J179		MF	J284		C	M350	Lingan		IA	J341			
Issara Mining		IA	J400	Kemess North	IA	J088	Krupp Industrietechnik	IA	J089			IA	J434			
ITT Flygt		A	M329	Kemess South	IA	J088	A	M102	T	J163	Lisheen		IA	J004		
Ivanhoe		MF	J019	Kemmare Resources	F	J257	IA	J218	H	M167		MW	J021	MW	J197	
Ivemira West		IA	J004	Kennecott Canada	IA	J024			C	M216	Little River Goldfields		IA	J128		
	MW	J021	H	H	M067	IA	J144	Kudremukh Iron Ore Co	IA	J057			IA	J320		
	H	M123	MW	IA	J304	H	M210		IA	J179	LKAB		MF	J035		
Izok Lake			MF	J263		A	M380	Kumera Oy	F	J423		A	M095	F	J323	
			MF	J082	Kennecott Corp	IA	J112	Kundana	MF	J299		A	M302	A	M326	
			IA	J216	MW	J174	IA	J176	M	J152		P	M368	CY	S003	
					IA	J268	IA	J320	MW	J159				CY	S010	
							IA	J432	IA	J432				A	M335	
							IA	J058			Lokomo			F	J150	
											Loma			PP	M287	
											Longyear Canada Inc			MF	J020	
											Loraino		MW	J109	MW	J231
												F	J257	MW	J413	
											Lorraine			MF	J050	
												MF	J050	Q3	S020	
												MW	J158	MF	J225	
												Q4	S019	MW	J429	
														MF	J443	
											Lovisa Mines			CY	S014	
											Louvem Mines			MF	J052	
														MF	J315	
											LTV			MF	J033	
											Luanlovina Mines			CY	S014	
											Lubin			F	J132	
											Lurgi GmbH			MW	J021	
											Lurgi Metallurgic			IA	J129	
														IA	J343	
											Luscar			MF	J368	
											Lydford			IA	J269	
												MW	J301	H	M431	
											Lynne			MW	J302	
											Lytton Minerals			MF	J368	
											M					
											MacArthur		H	M067		
												MF	J135	MW	J141	
											Macassa			A	M240	
											Macphail Holdings			F	J238	
											Macquarie Coal Joint					
												Venture		H	M357	
											Masraes Mining			M	J330	
											Macuelizo			M	M067	
														IA	J320	
											Madeleine Mines			MF	J211	
											Magma Copper			IA	J088	
												MF	J105	IA	J179	
												MW	J287	A	M221	
												MF	J351	F	J384	
											Mahd ad'Dahab			IA	J074	
											Mahuida			MW	J267	
											Maidanpek			IA	J180	
											Makaha			IA	J288	
											Malaysia Mining			MF	J284	
											Malaysian Mining Corp			IA	J024	
												MF	J049	F	J060	
												MF	J262	IA	J289	
														IA	J433	
											Malaysia Smelting Corp			M	J206	
											Malbak			MW	J125	
											Malmborget			CY	S010	
														P	M368	
											Maloma			IA	J358	
											Malvern Instruments			CF	M109	
											M & M Electrical Systems			A	M162	
											Manitoverde			IA	J401	
											Marandoo			MW	J158	
												MW	J215	IA	J253	
											Marathon LeToumeau			H	M276	
											Marcopper Mining			IA	J129	
														MF	J333	
											Marigold			MF	J333	
											Mariners			MW	J279	
											Marion Div., Dresser			H	M395	
											T	J361		T	J421	
														PP	M395	
											Mariquita			IA	J416	
											Maritime Safety Agency			IA	J400	

Marmine A/S	PP	M058	Minas de Oro	IA	J268	IA	J179	A	M259	Musgrove Creek	IA	J200		
Marshall Lake	IA	J356	Minas Santa Rose	A	M309	Mitsubishi Development	CO	M309			MF	J367		
Martha Hill	MF	J195	Mina Vieja	A	M002	Mitsubishi Materials Corp	MW	J125		Musto Explorations	IA	J089		
Martin Europe GmbH	T	J237	Mineracao Taboca	MW	J302	IA	J129	MW	J141					
Martinka Coal Co	H	M167	Mine Development Associates	PP	M118	IA	J144	IA	J252	N				
Marubeni Coal	H	M357				H	M213	MW	J353					
Marubeni Corp	IA	J024	Minera Anglo American (Chile)	IA	J004	Mitsui & Co	MW	J354	MF	Namakwa Sands	MW	J375		
MW	H	M213	Mineracao Rio do Norte	E2	S016	MW	J125	MW	J141	Nanisivik Mines	IA	J434		
Marudi Mountain	IA	J433	IA J235	MW	J415	IA	J179	IA	J306	National Aluminium	IA	J359		
Marymia	MW	J023	Mineracao Taboca	IA	J024			H	M213	National Coal Corp	MW	J143		
H	IA	J340	Mineracoes Brasileiras Reunidas	MF	J193	Mitsui Mining	IA	J342	IA	J252	H	M214		
Masasa Mines	IA	J288	Minera de Cananea	A	M258			MW	J354	National Chrome	IA	J182		
Massey, A.T., Coal Co	H	M121	Minera Escondida	IA	J058	Mitsui-ZCA Zinc Powders	IA	J342	H	M356	National Development Corp	IA	J129	
F	H	M214	IA J089	M	J332	Mi Vida		MW	J267		IA	J129		
Matlock Mining	MW	J174	Minera Internacional	H	M430	MK Gold	IA	J144	IA	J144	National Iranian Oil Co	A	M086	
Matrix Consultants	H	M113	Espaya SA			M & M Electrical Systems	T	J255	T	J255	National Iranian Steel Co	CO	M074	
Mazarron	MF	J410	Mineral Control Instrumentation	T	J115	Mmamabula	PP	M355	PP	M355	National Mine Service Co	PP	M119	
MBR	F	J324	Mineral Deposits	H	M177	MMC Resources	IA	J433	IA	J433	National Steel	MW	J002	
McArthur River	IA	J252	Mineral Exploration Corp	LA	J200	MMTC	M	J103	F	J324	Navachab	CY	S012	
H	MW	J353	Mineral Hill	MF	J365			F	J324	Navan Resources	MF	J262		
McCoy/Cove	F	J363	Mineral Industries	IA	J356	Moab	IA	J305	IA	J305	Nchanga	CM	S004	
McCredy East	H	M055	Computing	IA	J356	Moanda	MW	J110	IA	J252	Neerimbah Springs	IA	J400	
McDonald	IA	J253	Mineral Industry Research Organisation	E2	S022	Moatize	IA	J252	F	J257	Negros Occidental	IA	J114	
MCE International	A	M161	Mineral Reagents International Inc	T	J007	Mobrun	CF	M109	IA	J416	NEI Mining Equipment	T	J378	
McLaughlin	MF	J063	Trading Corp	PP	M118	Modular Mining Systems	H	M279	H	M279	Nerco Minerals	IA	J219	
McNally Wellman	A	M302	Minerals and Metals	IA	J342	T	J255	A	M340	New Consort	MW	J431		
Mecsek	IA	J291	Minera Mantos Mineroes	M	J364	MOH 9 (Pty) Ltd		A	M162	New Denmark	IA	J342		
Modden	P	M007	Minera Rayrock	MW	J285	Monarch Resources	IA	J254	IA	J321	Newmont Gold	MW	J023	
Moekatharra Minerals	MF	J122	Minera Roal de Angeles	H	M210	IA	J416	IA	J321	MF	MF	J081		
Mega-Gold	IA	J176	Minera Sanex SA	IA	J160	Monenco	IA	M265	IA	J321	MF	J313		
IA	IA	J268	Minerex Resources	IA	J161	Monopros	A	M265	IA	J321	MF	J313		
Mega Holdings	IA	J056	Minero Peru	MW	J021	F	J437	F	J437	MF	MW	J023		
Meikle	MW	J003	IA J041	IA	J057	Monopros Canada	A	M380	IA	J176	MF	J081		
MF	A	M247	IA J307	A	M259	Montague Gold	IA	J268	IA	J176	IA	J176		
Melings Resources	H	M067	IA J307	IA	J160	Montana Tunnels	MF	J243	MF	M195	IA	J268		
IA	IA	J320		IA	J161	Monthillard	H	M210	H	M195	MF	J367		
Menzies	MF	J300		MW	J021	Montonore	MW	J302	MF	J313	MF	J395		
Mercur	A	M247		IA	J057	Morgardshammar AB	IA	M329	MW	J374				
Meridian Minerals	H	M357		F	J346	Morrison Knudsen	IA	J112	IA	J112	New Ridge Mining	H	M121	
Merwin Bernstein	IA	J072	MINEsoft	A	M343	IA	J144	MF	J284	NICICO	CO	M074		
Messina	IA	M149	Mingo Logan	MF	J082	IA	M267	T	J322	Nickel Plate	MW	J071		
Metalesrop	IA	J419	Minnova	MF	J082	IA	M267	MW	J215	Nifty	IA	J179		
Metal Export-Import	IA	J342	MF J083	IA	J112	Monpule	CO	M389	CO	M389	Nihon Mining and Metals	MW	J354	
Metallgesellschaft	MF	J245	IA J216	IA	J232	Mountain	MF	J367	MF	J367	Nikolaev	H	M431	
IA	M	J348	MF J335	IA	J340	Mouska	MW	J087	MF	J087	Nippon Amazon	MW	J230	
MF	H	M431	H M359	IA	J416	Mozley, Richard	T	J309	T	J309	Aluminium	MF	J289	
Metall Mining Corp	MF	J082	Min Nueva	A	M002	C	M429	C	M429	IA	IA	J252		
IA	IA	J216	Minorco	MW	J021	MPI Gold	IA	J419	IA	J419	H	M213		
IA	H	M210	MF J107	IA	J112	Msauli	IA	M153	IA	M153	MW	J353		
MF	MF	J351	H M123	IA	J161	Mt Burgess Gold Mining	IA	J288	IA	J288	MF	J052		
Metallurgical Construction Corp of China	MF	J227	MF J227	MW	J285	Mt Cooloon	MF	J049	MF	J049	MF	J105		
Metallurgie Hoboken Overpelt	MW	J373	MW J317	IA	J417	Mt Gibson	IA	J359	MF	J359				
Metal Mining Agency of Japan	IA	J400	H M430	MF	J368	Mt Grant	MF	J368	MF	J368	Nkana	CM	S008	
Metana Minerals	IA	J128	IA J041	IA	J041	Mt Isa	A	M010	A	M010	Noramco Mining	IA	J290	
Met-Chem Canada	H	M264	Minpeco SA	MF	J195	IA	M024	A	M097	A	M097			
Mhondoro Mining	IA	J112	Minpeco USA	IA	J144	IA	J252	IA	J434	IA	J434	Noran A/S	P	M007
Middelburg	MF	J243	Minproc Engineers	MW	J197	Mt Isa Mines Holdings	MW	J141	MW	J141		M	J062	
Middle Witwatersrand (Western Areas)	MF	J154	IA J377	H	M358	Mt Kare	MF	J061	MF	J061		M	J103	
MW	Q4	S005	Minproc International (Chile) SA	IA	J144	IA	J074	MW	J141	MW	J141	M	J103	
Midcast (India) Ltd	IA	J218	Minproc Resources	IA	J144	Mt Keith	MF	J395	MF	J395		MW	J120	
Midco General	IA	J024	Minsal	MW	J355	Mt Leyshon	MF	J195	MF	J195		MF	J330	
Midwest Zinc Co	IA	J128	Mintek Resources	IA	J176			MF	J445	MF	J445		MF	J330
Mill	IA	J432	MW J198	A	M153	Mt Milligan	MW	J111	MW	J111	Nordic Mine Technology	MF	J017	
Miller Mining	MF	J003	IA M162	IA	J307	Mt Morgan	IA	J305	IA	J305	Nord Kaolin	MF	J017	
Millidie	IA	J433	PP M291	IA	J416	Mt Polley	IA	J290	IA	J290	Nord Pacific	H	M066	
MIM Holdings	A	M010		MW	J431			H	M431	IA	J058	MF	J017	
MF	MW	J123	MinVen Gold Corp	MF	J083	Mt Stockton	H	M214	IA	J057		E2	S008	
MW	MF	J141		MF	J154	Mt Windsor	MF	J245	IA	J057	Norlask Nikel Kombinat	MW	J071	
MF	MF	J279	Mir	P	M076	Mt Wright	IA	J304	IA	J089		MW	J198	
IA	IA	J304	Miramar Mining Corp	F	J061	Mufuira	CM	S006	MW	J265		MW	J286	
MW	MW	J353	Misima	MF	J123	Mugunskiy	IA	J291	MF	J291	Norlantic	MW	J087	
IA	MF	J359	MF J314	MF	J333	Multotec Cyclones (Pty)	PP	M060	PP	M060	Normandy Poseidon	MW	J038	
IA	IA	J434	Mission	IA	J006	Murchison Downs	IA	J304	H	M430	F	J118		
Mina Bizkaitarra CA	IA	J040	IA J027	MF	J367			IA	J129			T	J273	
Minahasa	MW	J023	Mitsubishi Corp	IA	J074	Murray Brook	MW	J023	MF	J023	Normet	PP	M353	
IA	IA	J176	PP M062	MW	J125	Muruntau	MW	J143	MW	J143	Noront Resources	IA	J400	

M J224	M J259	Outokumpu Copper	MF J105	MW J141	PRA Gold	MW J143
A M302	A M321	Resources BV	MW J143	MW J249	Prairie Creek	LA J056
Norsk Hydro Canada	MW J032	P M304	LA J253	MF J313	LA J128	MW J199
Northam Platinum	MW J037	CF M347		H M210	H M195	H M210
IA J128	A M149	Outokumpu Research	OyA M315	LA J088	Precious Metals Australia	LA J232
IA J272	MF J426	Outokumpu Technology	LA J004	MF J155		H M358
H M431	MF J442	Outokumpu Zinc	MW J021	LA J304	Precision Blasting	CF M347
North Broken Hill Peko	MF J083	M J102	H M123	LA J400	Premier	A M149
MF J209	MW J214	Oy Finnpulva	A M335	Pilbara	Prentea	MW J287
H M358	MW J414	Oy Indau	A M335	Pillman, A.H., & Son	Prieka	A M150
IA J418	LA J434	Oy Sisu-Auto AB	T J236	Pilot	Primrose Gold Mine	IA J075
North Canadian Oils	MF J442			Pinah	Princeton Mining	IA J160
North Eastern Gold Mines	IA J288	P		Pincock, Allen & Holt	IA J252	H M210
	H M431				IA J419	F J150
Northam Coalfields	H M121	Pacific Coal	IA J075	Pine Creek Goldfields	IA J072	IA J356
Northam Exploration		Pacific Dunlop	PP M181		H M192	T J059
Services	CF M347	Pacific Sentinel	MF J156	Pinson	MF J300	PP M114
North Flinders Mines	IA J090		H M210		A M247	PT Aneka Tambang
MF J105	MF J350		MF J411	Pinta Verde	P M304	PT Freeport Indonesia
	MF J394	Padaeng Industry Co	MW J125	Pioneer	MF J135	IA J289
Northgate Exploration	MW J069	Paddington	MF J299	Pirites Alentestas	A M309	PT Inco
	H M195	Paget Mining	IA J233	Pittston Coal	MF J172	PT International Nickel
North Lily Mining	LA J090		H M358		H M214	Indonesia
IA J113	IA J128	Pahtohavare	CY S011	Pittston Mineral Ventures	IA J419	MF J316
IA J219	IA J252	Pakistan Mineral		Placer Dome	MW J053	F J151
Northparkes	IA J434	Development Corp	IA J201		IA J088	PT Kaltim Prima Coal
Northshore	MF J033		IA J358	MW J069	MF J123	PT Tambang Batubara
Northwest Geophysical		Palabora	MW J173	IA J201	MW J213	Bukit Asam
Associates	CF M347		A M150	H M195	MW J231	IA J073
Novagold Resources	IA J129	Palhaza	MF J410	MF J261	IA J252	IA J270
Novenco Aerec	T J237	Pamour Inc	IA J006	MF J262	IA J268	IA J434
	C M350	Pancontinental Mining	MF J191	MW J285	MW J302	
Novolipetak	MF J107	MF J209	MF J299	IA J321	MF J333	Q
Nucleon Minero Quimica	IA J054	IA J340	CO M389	IA J376	MF J395	Qidashan
Nuexco	MW J201	Panorama	IA J056	Placer Niugini	MW J141	IA J218
Nugold Hill Mines	LA J400		IA J356	Placer Pacific	F J061	H M358
NUKEM	MW J022	Paradise Peak	MF J299		MF J241	MF J121
Nunaoil A/S	F J079	Paragon Resources	MF J351	MW J141	MF J241	QNI Ltd
	MW J337		MF J368	IA J252	MW J285	Quarry Manufacturing &
			IA J024	MF J314	M J332	Supplies
			MF J140	MF J333	IA J340	Quebec Cartier
			MF J395	MW J375	MW J397	Quebec North Shore &
			IA J130	Placer (PNG)	IA J075	Labrador Railway
			A M268		IA J090	Quebec Sturgeon River
			CY S014	Placer Recovery Systems	A M041	Mines
			MW J302	Platco	MW J213	Quebrada M
			MW J127	Plataau Mining	IA J112	A M002
			F J079	Platinova A/S	F J078	CO M389
			IA J130	IA J176	MW J199	M J152
			MF J169	Platinova Resources	F J078	Queensland Magnesia
			P M132	Plessey Tellumal	PP M063	MF J191
			M J332	Plexus Resources	A M162	Queensland Nickel
			H M430		MF J411	MW J037
			IA J348	Plutonic Resources	IA J417	Queenslake of Venezuela
			F J150		IA J112	IA J040
			H M121		MF J169	Queenslake Resources
			MW J287		MF J314	MF J368
			MW J337		MF J410	Queenston Mining
			IA J089	Pohang Iron and Steel	IA J179	MW J021
			MF J225	Point Lake	IA J004	IA J057
			F J256		H M067	F J347
			MW J318		IA J232	IA J200
			M J364		H M359	MW J086
			IA J423		IA J113	
			MF J426		MW J251	
			F J078		IA J377	
			MW J111		F J061	
			MF J243		MF J123	
			MF J314		MF J168	
			MF J395		IA J233	
			MW J214		MW J285	
			H M359		MF J333	
			IA J112		H M358	
			IA J340		MW J397	
			IA J433	Portage	IA J130	
			P M304	Portman International	H M192	
			A M309	Portman Mining	MW J143	
			IA J232	Posco	F J324	
			H M359	Poseidon Gold	MF J034	
			CY S011		MF J084	
			MF J394		MF J049	
			MF J425		MF J241	
			IA J434	Potgietersrust Platinums	MW J286	
			M J048		MF J245	
				A M149		

Rayong Copper Industry	MW	J125	Rodina	A	M142	Sanyati Oxide	MW	J071	Societe Miniere D'Afema	IA	J219
Rayrock Yellowknife Resources	MF	J034	Roebuck Resources	IA	J112		IA	J340	Societe Miniere de Sabodala	H	M358
MF J084	MF	J154	Rooiberg	A	M150	Sappi	MW	J125	IA	IA	J219
	MF	J411	Roraima Mining	MW	J039	Sar Cheshmeh	CO	M074	Sodemi	IA	M431
Raznoalloys	MW	J085	Rosario Dominicana	IA	J434	Sasol	A	M149	IA J304	IA	J376
Raznoimport	M	J102	Rosh	CY	S010	F J238	MW	J399	Solomon Pacific Resources	IA	J432
Rea Gold Corp	LA	J376	Rossalmazzoloto	MW	J143	Saturn Mining	F	J118		T	J115
Reclamation Management	IA	E2	Rossi	IA	J162		MF	J225	Solvay-Interox	PP	M185
Recuramos Americanos	E2	S019	Rossing Uranium	F	J031	Saudi Iron and Steel	IA	J219		IA	J291
Agentinos	MW	J267	Ross Mining	CY	S012	Scrubby Dam	IA	J112	Solvay Minerals	IA	J291
REC Resource Finance	IA	J112		MF	J049	Sechaban	IA	J233	Somrasy Cross	MW	J229
Red Dome	IA	J402	Round Mountain	IA	J434	SEG Exploration	IA	J432	Sons of Gwalia	MF	J140
Red Rock Mining	MF	J335	Roxon Oy	MW	J111	Seltrust Associates	T	J361	MF J153	IA	J341
Redstone Resources	MF	J300		A	M316	Seltrust Knight Piesold	T	J361	Sophia Jacobs GmbH	MF	J033
Refugio	IA	J376	Royal Dutch/Shell	A	M335	Selwyn	MF	J411	Soquem	IA	J004
Rembrandt	Q3	S011		MF	J137	Senior Control Equipment	T	J029	Soquimich	MF	J227
IA J232	H	M359	Royal Gold	MF	J368	Senior Davis Derby	PP	M186	South African Coal Estates	P	M132
Remison Goldfields	MF	J034		MW	J231	Separation Products	A	M039	South Crofty	IA	J042
F J061	IA	J072	Royal Minerals	IA	J376	Serina Kaolin	MW	J126	South Deep Exploration	Q4	S005
IA J128	MW	J141	Royal Oak Mines	IA	J432	Servico de Fomento			South Dunes	IA	J144
H M167	H	M192		IA	J006	Mineiro	IA	J252	South Eastern Coalfields	H	M121
MW J285	IA	J320	MF J123	MF	J154	Seven-Up Pete	IA	J253	Southern Cross	IA	J090
MW J375	IA	J397	MW J214	MW	J227	Shanghai Iron and Steel	IA	J179	IA J128	MF	J411
Renosterkop	IA	J056	Royal Oak Resources	MW	J086	Shea	MW	J431	SouthernEra Resources	IA	J024
Republic Goldfields	MF	J211	RTZ	F	J061	Shebandowan	MW	J250	IA J216	IA	J320
	MF	J394	F J078	MW	J142	Shell	F	J151	IA J356	A	M380
Resolute Resources	MW	J023	MW J143	MW	J143	H M121	MF	J241	Southern Ohio Coal	H	M167
IA J144	H	M192	E2 S022	MW	J173	Shell Billiton	MW	J285	Southern Peru Copper	MF	J104
H M213	IA	J340	MF J227	A	M153		H	M430	MF J313	MW	J229
Resplendit Pty	MW	J038	H M192	MW	J249	Shell Chile SA	IA	J113		IA	J432
Reunion Mining Plc	MW	J071	MW J266	IA	J268	Sherritt Gordon	MW	J414	South Pipeline	IA	J376
IA J200	H	M192	F J294	CY	S012		M	J259	Spacebel	IA	J356
IA J340	IA	J342	IA J342	MW	J353		M	J409	Spanish Mine	IA	J056
Revere Resources	F	J439	M J408	MF	J425	Sherritt Gordon	IA	J200		H	M195
	IA	J056	F J437	A	M380	Sherwood-Meekatharra	MF	J019	Spanish Mountain	MF	J049
Reynolds	MF	J279	RTZ Borax	MW	J174	Shipes Group	MF	J019	Specialised Belting & Hose	A	M162
	F	J423	RTZ Exploration	IA	J176	Shotcrete Inc	T	J059	Spruce Point	IA	J418
Reynolds Australia Metals	IA	J112	Rubiales	H	M430	Shotcrete Technologies	PP	M119	Stabilhor	T	J293
IA J200	IA	J359	RUC	A	M162	Shougang Corp	MW	J338		PP	M353
Reynolds Metals	IA	J006	MF J410	MF	J410	Sibeka	MF	J393	Stall Lake	IA	J418
IA J027	MF	J084	Rudabanya	MF	J033	Sidemex	F	J165	Stamet Inc	T	J403
MW J126	IA	J202	Ruhrkohle AG	H	M164	Siemang	T	J345		PP	M393
IA J235	M	J408	MF J209	IA	J073		C	M429	Starmint Mining	IA	J040
	MF	J411	Rustenburg Platinum	M	J190	Siemens AG	T	J421	H M067	IA	J252
RFC Resource Finance	MF	J210	MF J105	A	M149	Sierra Rutile	MF	J017		IA	J320
IA J340	IA	J340	MW J215	MW	J286	IA J057	E2	S008	Star Technology Systems	MW	J143
RGC (Papua New Guinea)	IA	J075	H M192	IA	J435		H	M192		MW	J430
	IA	J090				Sierra Valenzuela	IA	J160	Stawell	H	M066
Rhino	MF	J225	S			SIFIDA	IA	J128	MF J191	IA	J419
Rhonda Mining	IA	J176	Saba Yoi	CO	M389	Sifidra	IA	J359		MW	J398
Rich, Marc AG	MW	J125	Sabminco	MF	J245	Sigmet Engineering	MF	J082	St. Barbara Consultancy	IA	J090
Richards Bay Minerals	A	M153		IA	J433	Silidor	IA	J006	Steel Authority of India	IA	J113
Richards Engineering	A	M041	Saindak	IA	J176	Silver Bell	IA	J027		IA	J201
Richmond Mines	MW	J071	Saint Barbara Mines	IA	J216		IA	J112	Stellarton	CY	S006
	MF	J442	Sala International	A	M037	Silver Eagle Resources	T	J293	Stel SA	A	M302
Ridgeway	IA	J343	SA Land and Exploration	IA	J216	Simesa Africa	PP	M353	Stephens-Adamson	MW	J143
Rio Algom	IA	J026	Samaf	A	M329	Simkar	MF	J227	Stepnogorsk	MF	J261
IA J088	MF	J137	Samancor	MW	J110	Simon Engineering	IA	J089	Sterling	IA	J359
H M123	MF	J389	MF J153	MW	J125	Singaren Collieries	H	M167	Sterile Industries (India)	IA	J024
Rio Capim Quimica	IA	J072	MW J413	A	M150	H M121	H	M167	St Genevieve Resources	Q3	S020
Riofinex	MF	J104	Samantha Gold	IA	J434	Sin Quyen	IA	J288	Q4 S020	IA	J434
Riomina Australia Gold	IA	J400		MF	J411		H	M431		Q3	S020
Rio Tinto Zimbabwe	IA	J112	Samatsum	MF	J082	Sipa Resources	IA	J056	Stillfontein	Q3	S020
	MF	J169	Samsung	IA	J356	International	IA	J356	Stillwater	MF	J199
River Ranch	IA	J058	San Andreas Resources	IA	J056	H M192	A	M150	Stockbridge	MF	J336
IA J233	IA	J088	IA J128	MW	J199	Sishen	IA	J356	Stockdale Prospecting	IA	J144
Riviera Exploration	A	M335	IA J200	H	M195	Siuna	MW	J175	H M213	IA	J340
Robit	PP	M057	IA J253	H	M210	Skega AB	A	M329	Stora Kopparberg	IA	J418
Robbins Co	PP	M183	San Antonio	H	M210	Skouriotissa	IA	J072	CY S011		
T J131	T	J378	Sanchez	IA	J253		H	M195	St. Philips Resources	IA	J088
H M279	P	M369	Sandiloot	MW	J215	Slaven Canyon	IA	J432	Strabag	IA	J089
	F	J324	Sangan	CO	M074	Sleeper	MF	J064		H	M167
Robe River	IA	J418	Sangaredi	MW	J318		MF	J299	Stra Mineral	CY	S013
MW J414	IA	J179	San Gregorio	MW	J267	Sleeping Giant	IA	J129	Suaqui Verde	IA	J288
Robertson Research	MF	J107	San Luis Potosi	IA	J254	SMS	IA	J233	Sudbury Contact Mines	H	M067
Minerals	IA	J179	San Manuel	MW	J287	SNC Lavalin	A	M268		IA	J176
Robinson	MW	J287		A	M221		IA	J377	Sukhaybarath	IA	J219
Robson, Geo. & Co. (Conveyors)	T	J273	San Martin	MW	J250	Sociedad Contractual	MW	J069	Sukhoi Log	MW	J143
	C	M350	San Pedro Stone	F	J079	Minera Vilacollo	H	M195		MW	J430
Rocklabs Ltd	PP	M119	Santa Fe Pacific Minerals	IA	J004		MW	J355	Sulphur Springs	IA	J056
	MW	J398		H	M123	Sociedad Quimica	MF	J300		IA	J356
Rocky's Reward	IA	J418		MW	J250	Societe des Bauxites de Kindia			Sultan Minerals	IA	J268
Rod	IA	J418	Santo Tomas	MW	J250	Societe des Mines du Boumeix	MF	J135	Sumitomo Corp	M	J134
									IA J179	H	M356
									Sumitomo Metal	IA	J042

MF J350	IA J419	Thetford Mines	MW J173	V		MW J159	IA J180
Sumitomo Mining	IA J252	Thiess Contractors	IA J305			IA J235	MW J251
F J257		Thompson Creek	MF J033			IA J254	IA J305
Q4 S005			M J332	Vaal Reefs	MF J065		Q4 S019
H M356		Thunderbird Pacific Corporation	T J163	IA J179	IA J180	Western Desert	
IA J112			PP M289	A M148	IA J254	Explorations	IA J432
H M356		Thyssen Group	IA J179		Q4 S019	Western Gold Exploration	IA J161
M J440		Tick Hill	MF J168	Valerie Gold Resources	IA J176	Western Mining	MW J038
MW J158			MF J299	Valiant Consolidated	IA J433	IA J072	H M066
MF J227		Tiger Mining	CY S014	Varmetco	A M150	IA J130	IA J179
M J409		Tintaya	IA J218	Van Eck & Lurie (Pty)	A M039	MF J191	IA J268
M J259			F J346		A M162	IA J304	MW J317
IA J232		Tiomin Resources	MF J136	Vansa Vanadium	MF J123	IA J340	A M313
H M359		Titan Resources	MW J023	MF J228	A M150	MW J397	IA J419
PP M187			H M192	Van Stone	IA J058	MF J426	H M430
MF J063		Toedter	IA J304	VAW Aluminium AG	M J224	Western & Pacific	MF J283
MW J085		Tomago Aluminium	IA J321		F J312	Resources	MF J283
IA J072		Tomen Corp	IA J307	VEBA	F J151	Western Platinum	A M149
MF J263		Too Much Gold	IA J176	Venetia	F J118	Western Reefs	IA J040
IA J433		Total Exploration South Africa	A M149	IA J130	E2 S010	Westinghouse Systems	PP M289
T J403		Toyoha Mines	MW J353	MF J225	A M149	Westmin Resources	IA J401
T J436		Toyota Tsusho Corp	IA J074		F J438	Westmin Resources	MF J107
CY S014		Tracetebe Industrie	MW J318	Venterspost	MF J051	West Rand Consolidated	MF J245
MF J020		Trans Hex	IA J056	Q3 S001	Q3 S020	MF J315	MF J336
A M326		Trans Natal	MW J125	A M148	Q4 S005	Westray	MW J070
MW J229		MF J154	IA J233	Verde Grande	MW J250	IA J201	MF J283
H M358		F J238	MF J243	Verdstone Gold	IA J004	Westside	H M357
		IA J252	IA J360	IA J232	H M359	West Wallend	H M357
			IA J345	Vereeniging	A M153	Wharf Resources	MF J284
		Transplan	A M150	Victor	H M055		IA J360
		Transvaal Alloys	MF J245	Victoria Resource Corp	IA J176	Wheal Jane	IA J377
		Trelleborg	MF J369		MF J368	White Devil	MF J195
		MW J317	CY S003	Victorine	IA J232	White Industrial	CF M109
		A M307	IA J290	Vinile Montagne	CY S011	Seismology	MF J365
			MF J065	Vietnam Gems Technology	IA J218	Whitewood Creek	F J438
		Trepca	IA J218	Vietnam National Coal	H M356	Willcroft	H M359
		Trillion Resources	IA J340	Vietnam Precious Metals Corp	IA J024	Williams Creek	IA J400
		Troilus	MW J415		IA J113	Winpey Asphalt	T J344
		Trombetas	E2 S014	Vihavuri Oy	A M335	Windarra	IA J130
		Troy	IA J291	Village Main	MF J050	Wind Mountain	MF J299
		Tsetentis Mining	F J238	Q3 S020	MF J225	Windy Craggy	F J311
		TSRE	E2 S019	Viscaria	CY S011	MW J339	MW J429
		Tsumeb	CY S010	VLF Magnetic Systems	T J361	Windy Mountain	MF J064
		Tuina	IA J090	VME Group	C M190	Win-Eldrich Mines	IA J113
		IA J162	IA J219		A M330	Winkelhaak	Q3 S001
		Turftech International	T J203	Voest-Alpine	T J221	Wintershall	P M207
		TVX	H M055		C M216	Winterville Chrome Mines	MF J228
		IA J112	MF J122	Voith Engineering	T J115	Wirralic	MF J049
		MW J267	MF J297	T J203	C M190	Wirtgen	IA J434
			MF J350	Volvo BM	C M216	Wirth Maschinen und	P M207
		Twin Hills	H M056	VSM Exploration	A M330	Bohrgerate Fabrik	MF J211
			IA J128		MF J411	Wiseda	A M099
		U		W		X	
		Udachnyy	P M076	Wagner	A M094		
		Udokan	MW J143		A M302	X-Cal Resources	IA J432
		IA J160	MW J249	Wagoo Hills	IA J232	Y	
			MW J430		H M358		
		Uhisteel	M J330	Walhalla Mining	IA J089		
		UNCTAD	F J323		IA J341	Yakabindie	IA J041
		Ungava Iron Ore	MF J104	Wankie Colliery	MF J064	Yakut-Sakha	F J438
		Unido	E2 S019	Warman International	PP M061	Yanacocha	MW J023
		Union Miniere	MF J209	T J131	T J163	IA J073	H M195
			MF J441	PP M183	C M190	Yandan	MF J049
		Union Mining	IA J432	Warratah Investments	MF J104		IA J434
		Union Zinc	IA J006	Wartsila Diesel	A M335	Yandi	MF J019
		Unocal	IA J058	Waterline	IA J201	Yankee	IA J005
		Uranerz Exploration & Mining	F J437	Watts, Griffiths & McQuat	P M007	H M123	IA J162
		Uranerz USA	IA J432	Weld Range	H M122	Yanri Coal Slurry Co	IA J005
		Uranium Pochiney	MW J110	Weltevreden	Q3 S001	Yellowjack Resources	IA J088
		Ureco	IA J073	Wengfu	IA J269		IA J216
		Urylon Plastics	PP M059	Wenmec Systems AB	C M064	Yellow Point Mining	IA J088
		U.S. Energy	IA J058	Wessellon	A M149	Yokohama Rubber Co	T J059
		Ushakovskiy	IA J291	Westar	MW J086		PP M180
		Usha Rectifier	IA J179	MF J123	MF J169	Yorbeau Resources	IA J289
		USMX	IA J005	MF J210	MF J427	Yuanmi	IA J219
			H M123	Western Areas	Q3 S020	Young Group	MF J124
		MF J122	IA J162	Q4 S020	MW J374		H M121
			IA J360	Western Copper Holdings	IA J232	Yuba Wesgold Inc	IA J161
		Usutu Colliery	IA J360		IA J400	MF J193	MW J318
		USX	MW J110	Western Deep Levels	IA J058		M J440
		US Zinc Co	IA J128	MF J065	Q3 S020	Yukong	IA J288
						Yundamindera	





